

## Anti-MARCKS Antibody

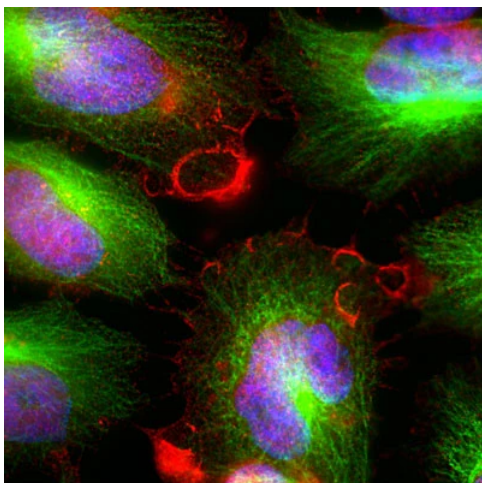


### Product Details

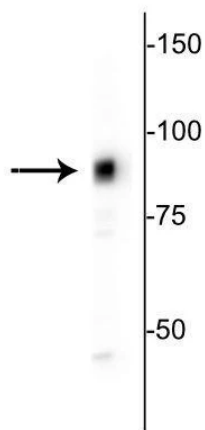
|                    |                                                                                                                                                                                                                                                                                                  |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available Variants | 100 µL (SKU:1107-MARCKS)<br>25 µL (SKU:1107-MARCKSt)                                                                                                                                                                                                                                             |
| Conjugate          | Unconjugated                                                                                                                                                                                                                                                                                     |
| Isotype            | IgY                                                                                                                                                                                                                                                                                              |
| Gene Name          | MARCKS                                                                                                                                                                                                                                                                                           |
| Host Species       | Chicken                                                                                                                                                                                                                                                                                          |
| Format             | Total IgY fraction                                                                                                                                                                                                                                                                               |
| Physical State     | Liquid                                                                                                                                                                                                                                                                                           |
| Buffer             | PBS + 10 mM NaN <sub>3</sub> .                                                                                                                                                                                                                                                                   |
| Production Notes   | Total IgY fraction                                                                                                                                                                                                                                                                               |
| Applications       | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                                                              |
| Dilution Ranges    | WB: 1:10000<br>IHC: 1:500-1:1000<br>ICC: 1:500-1:5000                                                                                                                                                                                                                                            |
| Species Reactivity | Human                                                                                                                                                                                                                                                                                            |
| Immunogen          | Recombinant human MARCKS expressed in and purified from E. coli                                                                                                                                                                                                                                  |
| Specificity        | Specific for endogenous levels of the ~80 kDa MARCKS protein.                                                                                                                                                                                                                                    |
| Molecular Weight   | 80 kDa                                                                                                                                                                                                                                                                                           |
| Quality Control    | Western blots performed on each lot.                                                                                                                                                                                                                                                             |
| Storage            | Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 µL/vial depending on usage) upon arrival and stored long term at -20° C or -80° C, while keeping a working aliquot stored at 4° C for short term. Avoid freeze/thaw cycles. Stable for at least 1 year. |

|                             |                                                                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antibody Registry ID</b> | AB_2751023                                                                                                                                                             |
| <b>UniProt ID</b>           | <a href="#">P29966</a>                                                                                                                                                 |
| <b>Shipping</b>             | Blue Ice                                                                                                                                                               |
| <b>Expiration</b>           | After date of receipt, stable for at least 1 year at -20°C.                                                                                                            |
| <b>Usage Statement</b>      | For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website. |
| <b>Expected Reactivity</b>  | Non-Human Primate                                                                                                                                                      |
| <b>NCBI Gene ID</b>         | 4082                                                                                                                                                                   |

## Product Images



Immunolabeling of HeLa cells showing specific labeling of the MARCKS protein (anti-MARCKS antibody, cat. 1107-MARCKS, red, 1:5000) and  $\beta$ -tubulin protein (green). Anti-MARCKS binds MARCKS protein expressed in the plasma membrane and cytoplasm. The blue is Hoechst staining the nuclear DNA.



Western blot of HeLa lysate showing specific immunolabeling of the ~80 kDa MARCKS protein.

Product Page URL: [www.antibodiesinc.com/products/anti-marcks-antibody-1107-marcks](http://www.antibodiesinc.com/products/anti-marcks-antibody-1107-marcks)



Created on 04. September 2026 | All information without guarantee