

## Anti-TARPGamma2/Stargazin Antibody Biotin Conjugate



### Product Details

|                    |                                                                                                                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available Variants | 200 µL (SKU:75-242-BTN)                                                                                                                                                                                         |
| Conjugate          | Biotin                                                                                                                                                                                                          |
| Isotype            | IgG2a                                                                                                                                                                                                           |
| Clone              | N245/1                                                                                                                                                                                                          |
| Gene Name          | Cacng2 Stg                                                                                                                                                                                                      |
| Host Species       | Mouse                                                                                                                                                                                                           |
| Concentration      | Lot dependent: provided at 0.3-0.5 mg/mL                                                                                                                                                                        |
| Format             | Purified by Protein A chromatography                                                                                                                                                                            |
| Physical State     | Liquid                                                                                                                                                                                                          |
| Buffer             | PBS with 0.09% azide                                                                                                                                                                                            |
| Production Notes   | Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography and conjugation of purified mAb. Purified mAbs are >90% specific antibody.                              |
| Applications       | ELISA, ICC, WB                                                                                                                                                                                                  |
| Species Reactivity | Mouse, Rat                                                                                                                                                                                                      |
| Immunogen          | Fusion Protein Amino acids 203-323 (cytoplasmic C-terminus) of rat TARPGamma2 (accession number Q71RJ2) produced recombinantly in E. Coli                                                                       |
| Specificity        | Does not cross-react with TARPGamma3, TARPGamma4 and TARPGamma8                                                                                                                                                 |
| Molecular Weight   | 36 kDa                                                                                                                                                                                                          |
| Storage            | Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$ . For maximum recovery of product, centrifuge the vial prior to removing the cap. |

|                   |                                                                                                                                      |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| UniProt ID        | <u>Q71RJ2</u>                                                                                                                        |
| Country of Origin | United States                                                                                                                        |
| Shipping          | Shipped on ice packs                                                                                                                 |
| Expiration        | 12 months from date of receipt                                                                                                       |
| Usage Statement   | These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans. |

Product Images



Anti-TARPGamma2/Stargazin Antibody Biotin Conjugate

Product Page URL: [www.antibodiesinc.com/products/anti-tarpgamma2-stargazin-antibody-n245-1-75-242-btn](http://www.antibodiesinc.com/products/anti-tarpgamma2-stargazin-antibody-n245-1-75-242-btn)

