

## Anti-TWIK-2 Antibody FL550 Conjugate



### Product Details

|                    |                                                                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available Variants | 200 $\mu$ L (SKU:75-463-FL550)                                                                                                                                                                |
| Conjugate          | FL550 Ex: 550 nm, Em: 575 nm                                                                                                                                                                  |
| Isotype            | IgG1                                                                                                                                                                                          |
| Clone              | N469/28                                                                                                                                                                                       |
| Gene Name          | Kcnk6                                                                                                                                                                                         |
| 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       | ICC                                                                                                                                                                                           |
| Species Reactivity | Mouse                                                                                                                                                                                         |
| Immunogen          | Fusion protein amino acids 28-92 (first extracellular loop) of mouse TWIK-2 (accession number Q3TBV4) produced recombinantly in E. Coli                                                       |
| Specificity        | No cross-reactivity reported                                                                                                                                                                  |
| Molecular Weight   | 35 kDa                                                                                                                                                                                        |
| Quality Control    | Each new lot of antibody is quality control tested on cells overexpressing target protein and confirmed to give the expected staining pattern.                                                |
| 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.

|                             |                                                                                                                                      |
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| <b>Antibody Registry ID</b> | AB_2940545                                                                                                                           |
| <b>UniProt ID</b>           | <u>Q3TBV4</u>                                                                                                                        |
| <b>Country of Origin</b>    | United States                                                                                                                        |
| <b>Shipping</b>             | Shipped on ice packs                                                                                                                 |
| <b>Expiration</b>           | 12 months from date of receipt                                                                                                       |
| <b>Usage Statement</b>      | These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans. |

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## Product Images



Anti-TWIK-2 Antibody FL550 Conjugate

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**Product Page URL:** [www.antibodiesinc.com/products/anti-twik-2-k-channel-antibody-n469-28-75-463-fl550](http://www.antibodiesinc.com/products/anti-twik-2-k-channel-antibody-n469-28-75-463-fl550)



Created on 10. September 2026 | All information without guarantee