

# Anti-Gamma-Protocadherin-A3 Antibody Biotin Conjugate



## Product Details

|                    |                                                                                                                                                                                    |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available Variants | 200 µL (SKU:75-177-BTN)                                                                                                                                                            |
| Conjugate          | Biotin                                                                                                                                                                             |
| Isotype            | IgG1                                                                                                                                                                               |
| Clone              | N144/17                                                                                                                                                                            |
| Gene Name          | Pcdhga3                                                                                                                                                                            |
| 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                                                                                                                                                                              |
| Immunogen          | Fusion Protein Amino acids 720-804 (variable cytoplasmic domain) of mouse Gamma-protocadherin-A3 (accession number Q91XY5) produced recombinantly in E. Coli                       |
| Specificity        | No cross-reactivity against other Gamma-protocadherin-A, -B or -C proteins                                                                                                         |
| Molecular Weight   | 100 kDa                                                                                                                                                                            |
| Storage            | Aliquot and store at ≤ -20°C for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to                          |

removing the cap.

**UniProt ID** [Q91XY5](#)

**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-Gamma-Protocadherin-A3 Antibody Biotin Conjugate

---

**Product Page URL:** [www.antibodiesinc.com/products/anti-gamma-protocadherin-a3-antibody-n144-17-75-177-btn](http://www.antibodiesinc.com/products/anti-gamma-protocadherin-a3-antibody-n144-17-75-177-btn)



Created on 04. September 2026 | All information without guarantee