



[Go to Product page](#)

Datasheet for ABIN6976392

## anti-Stomatin antibody (AA 61-150) (Alexa Fluor 350)

### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | Stomatin (STOM)   |
| Binding Specificity: | AA 61-150   |
| Reactivity:          | Mouse   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This Stomatin antibody is conjugated to Alexa Fluor 350   |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

### Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | KLH conjugated synthetic peptide derived from human Stomatin |
| Isotype:              | IgG  |
| Cross-Reactivity:     | Mouse  |
| Predicted Reactivity: | Human,Rat,Dog,Cow,Sheep,Pig                                  |
| Purification:         | Purified by Protein A.                                       |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | Stomatin (STOM)                            |
| Alternative Name: | Stomatin ( <a href="#">STOM Products</a> ) |

## Target Details

---

|             |  |
|-------------|--|
| Background: | Synonyms: BND7, EPB7, EPB72, Erythrocyte band 7 integral membrane protein, Protein 7.2b, Stomatin, STOM<br>Background: Regulates ion channel activity and transmembrane ion transport. Regulates ASIC2 and ASIC3 channel activity. |
| Gene ID:    | 2040   |
| UniProt:    | <a href="#">P27105</a>   |
| Pathways:   | <a href="#">SARS-CoV-2 Protein Interactome</a>   |

## Application Details

---

|                    |  |
|--------------------|--|
| Application Notes: | IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 1:50-200 |
| Restrictions:      | For Research Use only  |

## Handling

---

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 µg/µL  |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin  |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months  |