



[Go to Product page](#)

Datasheet for ABIN1700361  
**anti-MPP2 antibody (AA 351-450) (Biotin)**

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | MPP2   |
| Binding Specificity: | AA 351-450   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This MPP2 antibody is conjugated to Biotin   |
| Application:         | ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

### Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | KLH conjugated synthetic peptide derived from human MPP2 |
| Isotype:              | IgG  |
| Predicted Reactivity: | Human,Mouse,Rat,Dog,Cow,Horse,Rabbit                     |
| Purification:         | Purified by Protein A.                                   |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | MPP2  |
| Alternative Name: | MPP2 ( <a href="#">MPP2 Products</a> )  |
| Background:       | Synonyms: D11BWG0652E, Discs Large Homolog 2, DLG2, DLGH2, Homolog of DLG A tumor |

## Target Details

---

suppressor, MAGUK p55 Subfamily Member 2, Membrane Protein Palmitoylated 2, MPP2\_HUMAN, PALS4.

Background: MPP2 (Palmitoylated membrane protein 2) is a member of a family of membrane associated proteins termed MAGUKs (membrane associated guanylate kinase homologs). These proteins interact with the cytoskeleton and regulate cell proliferation, signaling pathways, and intracellular junctions. MPP2 contains a conserved sequence, called the SH3 (src homology 3) motif, found in several other proteins that associate with the cytoskeleton and are suspected to play important roles in signal transduction.

## Application Details

---

|                    |                                    |
|--------------------|------------------------------------|
| Application Notes: | IHC-P 1:200-400<br>IHC-F 1:100-500 |
| 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 for 12 months.  |
| Expiry Date:       | 12 months  |