

Datasheet for ABIN6988277

**anti-GPM6B antibody (AA 1-100) (PE)**[Go to Product page](#)

## Overview

|                      |                                              |
|----------------------|----------------------------------------------|
| Quantity:            | 100 µL                                       |
| Target:              | GPM6B                                        |
| Binding Specificity: | AA 1-100                                     |
| Reactivity:          | Human, Mouse, Rat                            |
| Host:                | Rabbit                                       |
| Clonality:           | Polyclonal                                   |
| Conjugate:           | This GPM6B antibody is conjugated to PE      |
| Application:         | Western Blotting (WB), Flow Cytometry (FACS) |

## Product Details

|                       |                                                           |
|-----------------------|-----------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human GPM6B |
| Isotype:              | IgG                                                       |
| Cross-Reactivity:     | Human, Mouse, Rat                                         |
| Predicted Reactivity: | Pig,Horse                                                 |
| Purification:         | Purified by Protein A.                                    |

## Target Details

|                   |                                                           |
|-------------------|-----------------------------------------------------------|
| Target:           | GPM6B                                                     |
| Alternative Name: | GPM6B ( <a href="#">GPM6B Products</a> )                  |
| Background:       | Synonyms: M6B, Neuronal membrane glycoprotein M6-b, GPM6B |

## Target Details

Background: May be involved in neural development. Involved in regulation of osteoblast function and bone formation. Involved in matrix vesicle release by osteoblasts, this function seems to involve maintenance of the actin cytoskeleton. May be involved in cellular trafficking of SERT and thereby in regulation of serotonin uptake.

Gene ID: 2824

UniProt: [Q13491](#)

## Application Details

Application Notes: FCM 1:20-100

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