# **Anti-GPM6B antibody**

Catalog Number: 175463



#### **Product name**

Anti-GPM6B antibody

## **Specificity**

Human, Mouse, Rat, Pig, Horse

#### Antibody description

Rabbit polyclonal antibody to GPM6B

#### Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from human gpm6b 1-100/265

#### **Formulation**

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

#### Storage

Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4°C.

#### **Clonality**

Polyclonal

#### Ig Type

Rabbit IgG

## **Applications**

WB, FC

#### **Dilutions**

WB:1:500-2000

FC:1µg/Test

#### **Validations**

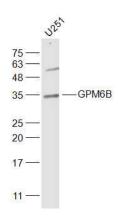


Fig1: Sample:; U251(Human) Cell Lysate at 30 ug; Primary: Anti-GPM6B at 1/1000 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 29 kD; Observed band size: 34 kD

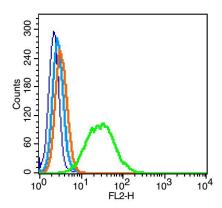


Fig2: Blank control: RSC96(blue), the cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with ice-cold 90% methanol for 30 min on ice.; Isotype Control Antibody: Rabbit IgG(orange) ; Secondary Antibody: Goat anti-rabbit IgG-PE(white blue), Dilution: 1:200 in 1 X PBS containing 0.5% BSA ; Primary Antibody Dilution: 0.2 $\mu$ g in 100  $\mu$ L1X PBS containing 0.5%

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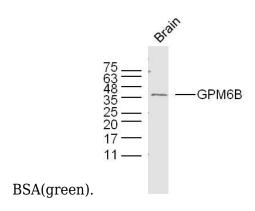


Fig3: Sample: Brain (Mouse) Lysate at 40 ug; Primary: Anti-GPM6B at 1/300 dilution;

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 29 kD;

Observed band size: 36 kD