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Datasheet for ABIN7161375
anti-GPM6B antibody (AA 1-64) (Biotin)

Overview

Quantity:	100 µg
Target:	GPM6B
Binding Specificity:	AA 1-64
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPM6B antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Neuronal membrane glycoprotein M6-b protein (1-64AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GPM6B
Alternative Name:	GPM6B (GPM6B Products)
Background:	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

Target Details

seems to involve maintenance of the actin cytoskeleton. May be involved in cellular trafficking of SERT and thereby in regulation of serotonin uptake.

Aliases: glycoprotein M6B antibody, GPM6B antibody, GPM6B_HUMAN antibody, M6b antibody, Neuronal membrane glycoprotein M6-b antibody, Neuronal membrane glycoprotein M6b antibody, protolipid M6B antibody, rhombex 29 antibody

UniProt: [Q13491](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.