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Datasheet for ABIN7158908

anti-MPP5 antibody (AA 5-252) (HRP)

Overview

Quantity:	100 µg
Target:	MPP5
Binding Specificity:	AA 5-252
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MPP5 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human MAGUK p55 subfamily member 5 protein (5-252AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MPP5
Alternative Name:	MPP5 (MPP5 Products)
Background:	Background: May play a role in tight junctions biogenesis and in the establishment of cell polarity in epithelial cells. May modulate SC6A1/GAT1-mediated GABA uptake by stabilizing the

Target Details

transporter. Required for localization of EZR to the apical membrane of parietal cells and may play a role in the dynamic remodeling of the apical cytoskeleton (By similarity).

Aliases: FLJ12615 antibody, MAGUK p55 subfamily member 5 antibody, Membrane protein palmitoylated 5 antibody, MPP 5 antibody, MPP5 antibody, MPP5_HUMAN antibody, PALS 1 antibody, PALS1 antibody, Protein associated with Lin-7 antibody, Stardust (Drosophila) antibody, Stardust antibody

UniProt: [Q8N3R9](#)

Pathways: [Nucleotide Phosphorylation](#), [Tube Formation](#), [Asymmetric Protein Localization](#)

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.