



Datasheet for ABIN7158905  
**anti-MPP5 antibody (AA 5-252)**



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1 Image

Overview

Quantity:	100 µg
Target:	MPP5
Binding Specificity:	AA 5-252
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MPP5 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

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 ( <a href="#">MPP5 Products</a> )
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

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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

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UniProt: [Q8N3R9](#)

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

## Application Details

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Application Notes: Recommended dilution: IF:1:50-1:200,

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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

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Preservative: ProClin

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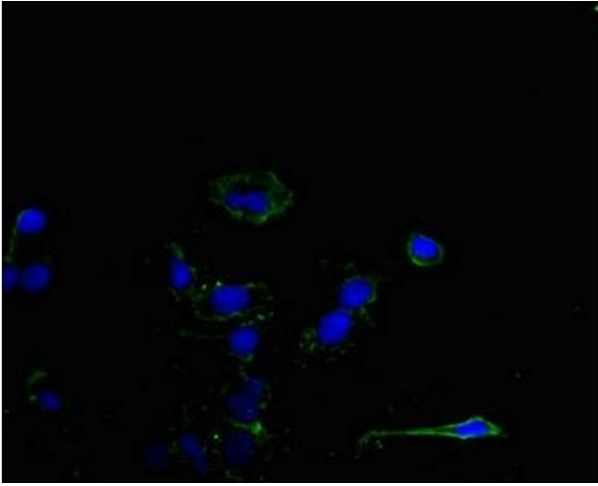
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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



### Immunofluorescence

**Image 1.** Immunofluorescent analysis of HeLa cells using ABIN7158905 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)