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Datasheet for ABIN528376
anti-MPP4 antibody (AA 1-109)

2 Images

Overview

Quantity:	50 µL
Target:	MPP4
Binding Specificity:	AA 1-109
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MPP4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant MPP4.
Immunogen:	MPP4 (NP_149055, 1 a.a. ~ 109 a.a) partial recombinant protein with GST tag.
Sequence:	MIQSDKGADP PDKKDMKLST ATNPQNGLSQ ILRLVLQELS LFYSRDVNGV CLLYDLLHSP WLQALLKIYD CLQEFKEKKL VPATPHAQVL SYEVVELLRE TPTSPEIQE
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	MPP4
Alternative Name:	MPP4 (MPP4 Products)

Target Details

Background:	Full Gene Name: membrane protein, palmitoylated 4 (MAGUK p55 subfamily member 4) Synonyms: ALS2CR5,DLG6
Gene ID:	58538
NCBI Accession:	NM_033066
Pathways:	Synaptic Membrane

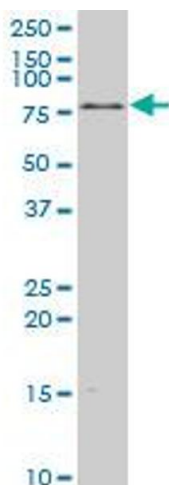
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

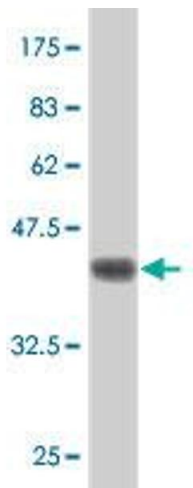
Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. MPP4 polyclonal antibody (A01), Lot # 060717JCS1 Western Blot analysis of MPP4 expression in Hela S3 NE .



Western Blotting

Image 2. Western Blot detection against Immunogen (38.1 KDa).