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Datasheet for ABIN518000
anti-MPP1 antibody (AA 1-98)

2 Images

Overview

Quantity:	100 µg
Target:	MPP1
Binding Specificity:	AA 1-98
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MPP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant MPP1.
Immunogen:	MPP1 (NP_002427, 1 a.a. ~ 98 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MTLKASEGES GGSMHTALSD LYLEHLLQKR SRPEAVSHPL NTVTEDMYTN GSPAPGSPAQ VKGQEVKVR LIQFEKVTEE PMGITLKLNE KQSCTVAR
Clone:	2E5
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	MPP1
Alternative Name:	MPP1 (MPP1 Products)
Background:	Full Gene Name: membrane protein, palmitoylated 1, 55 kDa Synonyms: AAG12,DXS552,DXS552E,EMP55,MRG1,PEMP
Gene ID:	4354
NCBI Accession:	NM_002436

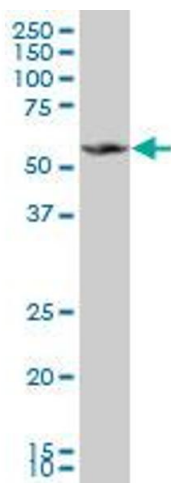
Application Details

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

Handling

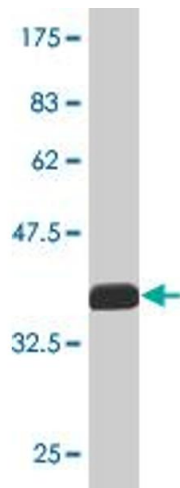
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. MPP1 monoclonal antibody (M03), clone 2E5.
Western Blot analysis of MPP1 expression in K-562 .



Western Blotting

Image 2. Western Blot detection against Immunogen (36.52 kDa).