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## HIGH PERFORMANCE ANTIBODIES ... AND MORE

**ProSci Incorporated** 12170 Flint Place Poway, CA 92064 Toll Free: +1 (888) 513 9525 Local: +1 (858) 513 2638 Fax: +1 (858) 513 2692

techsupport@prosci-inc.com

## **MPP6 Antibody**

CATALOG NUMBER: 45-899

OFFICIAL SYMBOL:

MPP6

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

Western Blot staining (0.3ug/ml) of 293 lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specifications	
SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 60kDa band observed in lysates of cell line HEK293 (calculated MW of 61.1kDa according to NP_057531.2). Recommended concentration: 0.3-1ug/ml. An additional band of unknown identity was also consistently observed at 28kDa. This band
POSITIVE CONTROL:	1) Cat. No. 1210 - 293 Cell Lysate
IMMUNOGEN:	MPP6 antibody was raised against a 13 amino acid synthetic peptide near the N-Terminus of MPP6.
HOST SPECIES:	Goat
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Properties	
PURIFICATION:	MPP6 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	MPP6 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
Additional into	
ALTERNATE NAMES:	MPP6, VAM1, p55T, PALS2, VAM-1, membrane protein, palmitoylated 6 (MAGUK p55 subfamily member 6), MAGUK protein p55T, VELI-associated MAGUK 1, protein associated with Lin7 2
ACCESSION NO.:	NP_057531.2
PROTEIN GI NO.:	21361598

GENE ID:	51678
Background	
REFERENCES:	1) Kamberov E, Makarova O, Roh M, Liu A, Karnak D, Straight S, Margolis B. Molecular cloning and
	characterization of Pals, proteins associated with mLin-7. J Biol Chem. 2000 Apr 14;275(15):11425-31.

## FOR RESEARCH USE ONLY

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