Datasheet for ABIN184622

anti-PRAM1 antibody (C-Term)

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Overview

Quantity:	100 µg
Target:	PRAM1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PRAM1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	PRAM1
Immunogen:	DFCDPLENQPLPLGR
Sequence:	DFCDPLENQP LPLGR
Isotype:	IgG
Cross-Reactivity:	Human, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

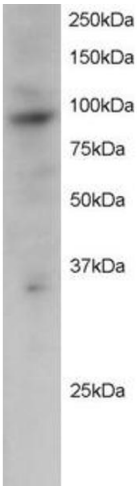
Target:	PRAM1
Alternative Name:	PRAM1 (PRAM1 Products)
Background:	PRAM-1, PRAM-1 protein, PML-RARA target gene encoding an Adaptor Molecule-1, PML-RARA regulated adaptor molecule 1, MGC39864, PML-RAR
Gene ID:	84106
NCBI Accession:	NP_115528
Pathways:	Regulation of Leukocyte Mediated Immunity

Application Details

Application Notes:	Western Blot: Approx 90-100 kDa band seen in Jurkat cell lysates. Recommended for use at 1-3 µg/mL. Overnight incubation is recommended with this antibody. Please note that although the predicted MW of PRAM-1 is 79 kDa, Moog-Lutz et al., (J. Biol. Chem, J Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN184622 staining (2µg/ml) of Jurkat lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.