

Goat anti-PRAM1 Antibody

Item Number	dAP-0008
Target Molecule	Principle Name: PRAM1; Official Symbol: PRAM1; All Names and Symbols: PRAM-1; PRAM-1 protein; PML-RARA target gene encoding an Adaptor Molecule-1; PML-RARA regulated adaptor molecule 1; MGC39864; PML-RAR; Accession Number (s): NP_115528.4; Human Gene ID(s): 84106; Non-Human GeneID(s):
Immunogen	DFCDPLENQPLPLGR, is from C Terminus
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	Western Blot: Approx 90-100kDa band seen in Jurkat cell lysates. Recommended for use at 1-3µg/ml. Overnight incubation is recommended with this antibody. Please note that although the predicted MW of PRAM-1 is 79kDa, Moog-Lutz et al., (J. Biol. Chem, J
IHC	
Reference	Reference(s): Moog-Lutz C, Peterson EJ, Lutz PG, Eliason S, Cave-Riant F, Singer A, Di Gioia Y, Dmowski S, Kamens J, Cayre YE, Koretzky G. PRAM-1 is a novel adaptor protein regulated by retinoic acid (RA) and promyelocytic leukemia (PML)-RA receptor alpha in acute promyelocytic leukemia cells. J Biol Chem 2001

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**