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Research Use Only. Not for diagnostic or therapeutic use.

EB05159 - Goat Anti-PRAM1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PRAM-1, PRAM-1 protein, PML-RARA target gene encoding an Adaptor Molecule-1, PML-RARA regulated adaptor molecule 1, MGC39864, PML-RARA

Official Symbol: PRAM1

Accession Number(s): NP_115528.4

Human GeneID(s): 84106

Immunogen

Peptide with sequence DFCDPLENQPLPLGR, from the C Terminus of the protein sequence according to NP_115528.4.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

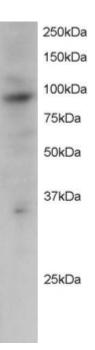
Peptide ELISA: antibody detection limit dilution 1:8000.

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, Jun 2001; 276: 22375 - 22381) detected aPRAM-1 migrating with an apparent molecular mass of 97 kDa and this is what we observed as well.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Pig



EB05159 staining ($2\mu g/ml$) of Jurkat lysate (RIPA buffer, $30\mu g$ total protein per lane). Primary incubated for 12 hour. Detected by western blot using chemiluminescence.