

GOAT ANTI-EVI1 / AML1 ANTIBODY

SKU: EB09908



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	MECOM PRDM3 oncogene EVI1 myelodysplasia syndrome-associated protein 1 myelodysplasia syndrome 1 MGC97004 MGC163392 MDS1-EVI1 MDS1 and EVI1 complex locus MDS1 EVI1 ecotropic viral integration site 1 AML1-EVI-1 fusion protein AML1-EVI-1
Accession ID	NP_001098547.3; NP_005232.2; NP_004982.2; NP_001157471.1; NP_001157472.1
Blocking Peptide	EBP09908
Immunogen	Peptide with sequence C-DKESLHSTSH, from the internal region of the protein sequence according to NP_001098547.3; NP_005232.2; NP_004982.2; NP_001157471.1; NP_001157472.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_001098547.3; NP_005232.2; NP_004982.2; NP_001157471.1; NP_001157472.1). Reported variants represent identical protein: NP_001098548.2, NP_005232.2
Peptide Sequence	C-DKESLHSTSH
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	2122
Mouse Gene ID	14013
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx. 140-150kDa band observed in lysates of cell lines A431, Caco-2 and HeLa (calculated MW of 126kDa according to NP_001098547.3). This molecular weight is routinely observed by other commercial sources. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

