



Anti-MECOM (N-terminal) polyclonal antibody (DPABT-H30306)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-MECOM Polyclonal Antibody
Antigen Description	EV11 (ecotropic viral integration site 1) was originally identified as a gene located in the integration site of ecotropic retroviruses in the mouse genome that resulted in myeloid tumors. EV11 is a zinc finger transcription factor that plays an important
Specificity	This product is specific for Human EV11 "Delta" 190-515.
Target	MECOM
Immunogen	This antibody was made against a protein fragment from the N Terminus Region
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Affinity purified
Conjugate	Unconjugated
Applications	ELISA, WB, IHC (PFA fixed)
Size	50 µg
Buffer	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Preservative	None
Storage	Store at -20°C. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	MECOM MDS1 and EVI1 complex locus [Homo sapiens]
Official Symbol	MECOM
Synonyms	MECOM; MDS1 and EVI1 complex locus; ecotropic viral integration site 1 , EVI1, MDS1, myelodysplasia syndrome 1; MDS1 and EVI1 complex locus protein EVI1; MDS1 EVI1; PRDM3; oncogene EVI1; zinc finger protein Evi1; AML1-EVI-1 fusion protein; MDS1 and EVI1 complex locus protein MDS1; myelodysplasia syndrome-associated protein 1; ecotropic virus integration site 1 protein homolog; EVI1; MDS1; MDS1-EVI1; AML1-EVI-1; MGC97004; MGC163392;
Entrez Gene ID	2122
Protein Refseq	NP_001098547
UniProt ID	Q03112
Chromosome Location	3q26
Pathway	Chronic myeloid leukemia, organism-specific biosystem; Chronic myeloid leukemia, conserved biosystem; MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, conserved biosystem; Pathways in cancer, organism-specific biosystem;
Function	DNA binding; DNA binding; metal ion binding; protein binding; protein homodimerization activity; NOT protein homodimerization activity; sequence-specific DNA binding transcription factor activity; sequence-specific DNA binding transcription factor activit