

CAB5674

Product Information

Product SKU:	CAB5674	Gene ID:	2122	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Rat

Additional Information

Observed MW:	105kDa/145kDa	Conjugate:	Unconjugated
Calculated MW:	18kDa/117kDa/118kDa/125kDa/139kDa	Isotype:	IgG

Immunogen Information

Background:	The protein encoded by this gene is a transcriptional regulator and oncoprotein that may be involved in hematopoiesis, apoptosis, development, and cell differentiation and proliferation. The encoded protein can interact with CTBP1, SMAD3, CREBBP, KAT2B, MAPK8, and MAPK9. This gene can undergo translocation with the AML1 gene, resulting in overexpression of this gene and the onset of leukemia. Several transcript variants encoding a few different isoforms have been found for this gene.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	EV11; MDS1; KMT8E; PRDM3; RUSAT2; MDS1-EV11; AML1-EV1-1; MECOM
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human MECOM (NP_004982.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.