

Rabbit anti-Human Myelodysplasia Syndrome 1 Polyclonal Antibody | anti-MECOM antibody

Myelodysplasia Syndrome 1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323965	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

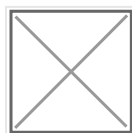
PRODUCT SYNONYMS

Myelodysplasia Syndrome 1; Polyclonal Antibody; Myelodysplasia Syndrome 1 Antibody; MDS1; MDS1 EVI1; MDS1EVI1; Myelodysplasia syndrome 1; Myelodysplasia syndrome associated protein 1; PRDM 3; PRDM3; anti-MECOM antibody

PRODUCT SPECIFICATIONS

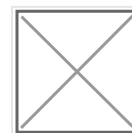
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Myelodysplasia Syndrome 1 antibody detects endogenous levels of total Myelodysplasia Syndrome 1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	1116
Applicable Applications for anti-MECOM antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA323965 staining A549 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from A549 cells, using Myelodysplasia Syndrome 1 antibody.

NCBI AND UNIPROT INFORMATION

NCBI GI #	255683379
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NCBI GeneID	2122
NCBI Accession #	NP_001098547.3
NCBI GenBank Nucleotide #	NM_001105077.3
UniProt Accession #	Q13465; Q13466; Q16122; A1L4F3; A8KA00; B7Z8W7; B7ZLQ3; B7ZLQ4; C9JAK0; D3DNP7; E7EQ57; Q03112
Molecular Weight	Observed: 18 kD
NCBI Official Full Name	MDS1 and EVI1 complex locus protein isoform a
NCBI Official Synonym Full Names	MDS1 and EVI1 complex locus
NCBI Official Symbol	MECOM
NCBI Official Synonym Symbols	EVI1; MDS1; KMT8E; PRDM3; RUSAT2; MDS1-EVI1; AML1-EVI-1
NCBI Protein Information	MDS1 and EVI1 complex locus protein; MDS1 and EVI1 complex locus protein EVI1
UniProt Protein Name	MDS1 and EVI1 complex locus protein
UniProt Gene Name	MECOM
UniProt Synonym Gene Names	EVI-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/myelodysplasia-syndrome-1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/323965>