

DNAxPAb

Hard-to-Find
Antibody

MECOM DNAxPab

Catalog # H00002122-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human MECOM DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MKSEDYPHETMAPDIHEERQYRCEDCDQLFESKAELADHQKFCSTPHSAFSMVEEDFQQKLE
SENDLQEIHTIQECKEDQVFPDLQSLEKHMLSHTEEREYKCDQCPKAFNWKSNLIRHQMSHDS
GKHYECENCAKVFTDPSNLQRHIRSQHV GARAHACPECGKTFATSSGLKQHKHIHSSVKPFICEV
CHKSYTQFSNLCRHKRMHADCR TQIKCKDCGQMFSTTSSLNKHRRFCEGKNHFAAGGFFGQGIS
LPGTPAMDKTSMVNMSHANPGLADYFGANRHPAGLTFPTAPGFSFSFPGLFPSGLYHRPPLIPAS
SPVKGLSSTEQTNKSQSPLMTHPQILPATQDILKALSKHPSVGDNKPVELQPERSSSEERPFEKIS
DQSESSDLDDVSTPSGSDLETTSGSDLES DIESDKEKFKENGKMFKDKVSPLQNLAPINNKEY
SNHSIFSPSLEEQTAVSGAVNDSIKAIASIAEKYFGSTGLVGLQDKKVGALPYPSMFPLPFFPAFS
QSMYPFPDRDLRSLPLKMEPQSPGEVKKLQKGSSSESPFDLTTRKDEKPLTPVPSKPPVTPATS
QDQPLDSLMSGSRSRASGTKLTEPRKNHVF GKKKGSNVESRPASDGS LQHARPTPFFMDPIYRV
EKRKLTDPLEALKEKYL RPSGFLFHPQMSAIENMAEKLESFSALKPEASELLQSVPSMFNFRAP
PNALPENLLRKGKERYTCRYCGKVFP R SANLTRHLRHTHTGEQPYRCKYCDRSFSISSNLQRHVRNI
HNKEKPFKCHLCDRCFGQQTNLDRHLKKHENG NMSGTATSSPHSELESTGAILDDKEDAYFTEIR
NFIGNSNHGSQSPRNVEERMNGSHFKDEKALVTSQNSDLLDDEEVEDEVLLDEEDEDNDITGKT
GKEPVTSNLHEGNPEDDYEETSALEMSCKTSPVRYKEEYKSGLSALDHIRHFTDSLKMRKMED
NQYSEAE LSSFSTSHVPEELKQPLHRKSKSQAYAMMLSLSDKESLHSTSHSSSNVWHSMARAA
AESSAIQSISHV

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — MECOM

Entrez GeneID	2122
GeneBank Accession#	EU832138.1
Protein Accession#	ACE87488.1
Gene Name	MECOM
Gene Alias	EVI1, MDS1, PRDM3, MDS1-EVI1, AML1-EVI-1
Gene Description	MDS1 and EVI1 complex locus
Omim ID	165215
Gene Ontology	Hyperlink
Other Designations	AML1-EVI-1 fusion protein oncogene EVI1

Pathway

- [Chronic myeloid leukemia](#)
- [MAPK signaling pathway](#)
- [Pathways in cancer](#)

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tobacco Use Disorder](#)