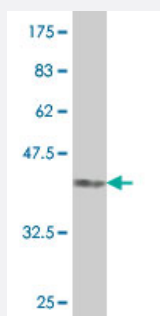


TIE1 monoclonal antibody (M16), clone 3E3

Catalog # H00007075-M16

Size 100 ug

Applications



Western Blot detection against Immunogen (37.99 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant TIE1 .
Immunogen	TIE1 (NP_005415, 536 a.a. ~ 643 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TLMTTDCPEPLLQPWLEGWHVEGTDRLRVSWSLPLVPGPLVGDGFLLRLWDGTRGQERRENVSPQARTALLTGLTPGTHYQLDVQLYHCTLLGPASPPAHVLLPPSG*
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (87)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.99 KDa) .
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 (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TIE1

Entrez GeneID	7075
GeneBank Accession#	NM_005424
Protein Accession#	NP_005415
Gene Name	TIE1
Gene Alias	JTK14, TIE
Gene Description	tyrosine kinase with immunoglobulin-like and EGF-like domains 1
Omim ID	600222
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000008352 receptor tyrosine kinase soluble TIE1 variant 1 soluble TIE1 variant 2 soluble TIE1 variant 3 soluble TIE1 variant 4 soluble TIE1 variant 5 tyrosine kinase with immunoglobulin and epidermal growth factor homology domains 1

Disease

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