

Rabbit TIE1 Polyclonal Antibody | anti-TIE1 antibody

TIE1 (Phospho-Tyr1117) Antibody

CATALOG # AAA309131	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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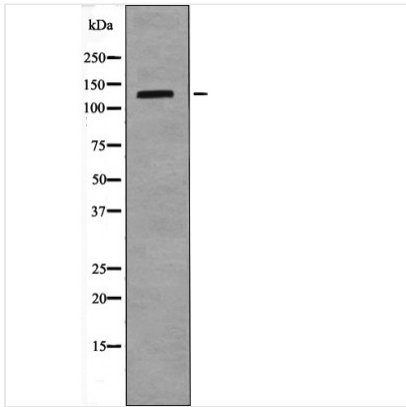
PRODUCT SYNONYMS

TIE1; Polyclonal Antibody; TIE1 (Phospho-Tyr1117) Antibody; JTK14; TIE; Tie-1; anti-TIE1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	TIE1 (Phospho-Tyr1117) Antibody detects endogenous levels of TIE1 only when phosphorylated at Tyr1117
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1138
Applicable Applications for anti-TIE1 antibody	WB (Western Blot)
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Immunogen	A synthesized peptide derived from human TIE1 (Phospho-Tyr1117)
Immunogen Type	Peptide
Target Name	TIE1
Modification	Phospho
Target Species	Human
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)
Western blot analysis TIE1 (Phospho-Tyr1117) using Serum treated LOVO whole cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-TIE1 antibody	Phospho-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4885631
NCBI GeneID	7075
NCBI Accession #	NP_005415.1
NCBI GenBank Nucleotide #	NM_005424.4
UniProt Accession #	P35590; B5A949; B5A950
Molecular Weight	130kd
NCBI Official Full Name	tyrosine-protein kinase receptor Tie-1 isoform 1
NCBI Official Synonym Full Names	tyrosine kinase with immunoglobulin like and EGF like domains 1
NCBI Official Symbol	TIE1
NCBI Official Synonym Symbols	TIE; JTK14
NCBI Protein Information	tyrosine-protein kinase receptor Tie-1
UniProt Protein Name	Tyrosine-protein kinase receptor Tie-1
UniProt Gene Name	TIE1
UniProt Synonym Gene Names	TIE
UniProt Entry Name	TIE1_HUMAN

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.