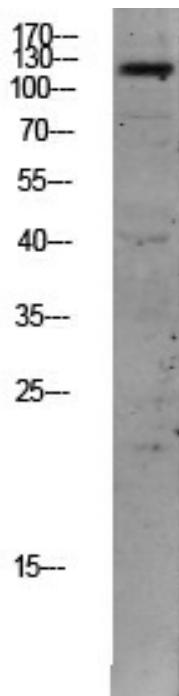


<b>Swiss-Prot No.:</b>	Q02763
<b>Alternate:</b>	Angiopoietin-1 receptor; EC 2.7.10.1; Endothelial tyrosine kinase; Tunica interna endothelial cell kinase; Tyrosine kinase with Ig and EGF homology domains-2; Tyrosine-protein kinase receptor TEK; Tyrosine-protein kinase receptor TIE-2; hTIE2; p140 TEK; CD antigen CD202b
<b>Storage/Stability:</b>	Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze/thaw cycles.
<b>Immunogen:</b>	Synthesized peptide derived from human TIE2 Polyclonal
<b>Purification:</b>	Affinity Purified
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Other Names:</b>	Angiopoietin-1 receptor (EC 2.7.10.1) (Endothelial tyrosine kinase) (Tunica interna endothelial cell kinase) (Tyrosine kinase with Ig and EGF homology domains-2) (Tyrosine-protein kinase receptor TEK) (Tyrosine-protein kinase receptor TIE-2) (hTIE2) (p140 TEK) (CD antigen CD202b)
<b>Cellular localization:</b>	Cell junction, Cell membrane, Cytoplasm, Cytoskeleton, Membrane, Secreted
<b>Antibody type:</b>	Polyclonal Antibody
<b>Isotype:</b>	IgG
<b>Molecular</b>	

<b>Weight:</b>	Calculated MW: 126 kDa; Observed MW: 120 kDa
<b>Preservative:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Recommended Dilutions:</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
<b>Product Type:</b>	Primary Antibody
<b>Applications:</b>	WB,IHC-P,ELISA
<b>Background:</b>	Tyrosine-protein kinase that acts as cell-surface receptor for ANGPT1, ANGPT2 and ANGPT4 and regulates angiogenesis, endothelial cell survival, proliferation, migration, adhesion and cell spreading, reorganization of the actin cytoskeleton, but also maintenance of vascular quiescence.
<b>Source:</b>	Rabbit
<b>Gene Name:</b>	TEK
<b>Gene ID:</b>	7010
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.



	Western blot analysis of TIE2 in CACO2 lysates using TIE2 antibody.
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