

TIE1 Antibody

Catalog No: #35111

Package Size: #35111-1 50ul #35111-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

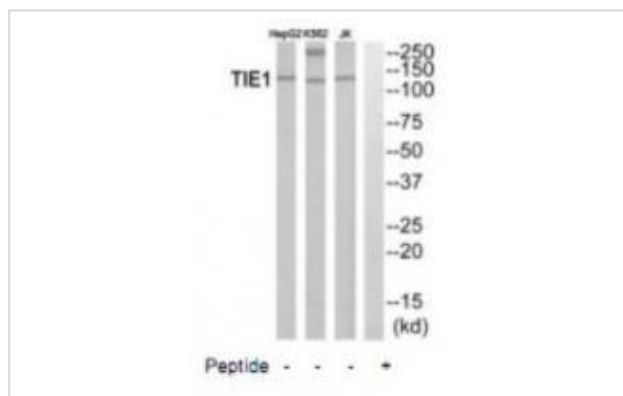
Description

Product Name	TIE1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TIE1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TIE1.
Target Name	TIE1
Other Names	TIE; Tyrosine-protein kinase receptor Tie-1 precursor;
Accession No.	Swiss-Prot: P35590NCBI Gene ID: 7075
Uniprot	P35590
GeneID	7075;
SDS-PAGE MW	130kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HepG2 cells, K562 cells and Jurkat cells, using TIE1 antibody #35111.

Background

Transmembrane tyrosine-protein kinase that may modulate TEK/TIE2 activity and contribute to the regulation of angiogenesis.

Partanen J., Mol. Cell. Biol. 12:1698-1707(1992).

Partanen J.M., Submitted (JUL-1993) to the EMBL/GenBank/DDBJ databases.

Zhang Z., Protein Sci. 13:2819-2824(2004).

Note: This product is for in vitro research use only