

## Tie2 (phospho-Ser1119) rabbit pAb

Catalog_no :	AP1529
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TEK TIE2 VMCM VMCM1
Protein_name :	Tie2 (Ser1119)
Humangene_id :	<a href="#">7010</a>
Humanswissprot_no :	<a href="#">Q02763</a>
Mouseswissprot_no :	<a href="#">Q02858</a>
Immunogen :	Synthesized phosho peptide around human Tie2 (Ser1119)
Specificity :	This antibody detects endogenous levels of Human Tie2 (phospho-Ser1119)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	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)
Molecular Weight :	120KD
Background :	TEK receptor tyrosine kinase(TEK) Homo sapiens This gene encodes a receptor that belongs to the protein tyrosine kinase Tie2 family. The encoded protein possesses a

unique extracellular region that contains two immunoglobulin-like domains, three epidermal growth factor (EGF)-like domains and three fibronectin type III repeats. The ligand angiopoietin-1 binds to this receptor and mediates a signaling pathway that functions in embryonic vascular development. Mutations in this gene are associated with inherited venous malformations of the skin and mucous membranes. Alternative splicing results in multiple transcript variants. Additional alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known. [provided by RefSeq, Feb 2014],

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