

Anti-Phospho-KDR-Tyr-801 antibody (STJA0005641)

STJA0005641

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-VEGFR-2-Tyr-801 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3791
Gene Symbol	KDR
Uniprot ID	VEGFR2_HUMAN
Immunogen	Phospho-VEGFR-2 (Tyr-801) peptide (coupled to carrier protein) corresponding to amino acids surrounding Tyr-801 in human VEGFR-2. This sequence has high homology to the conserved site in rat and mouse VEGFR-2, and has significant homology to the cons
Immunogen Region	
Specificity	The antibody detects a 180 kDa* band corresponding to VEGFR-2 in western blots of human endothelial cells treated with pervanadate, and shows strong reactivity toward recombinant human VEGFR-2. This reactivity is removed by alkaline phosphatase treatm
Immunogen Sequence	