

Anti-Phospho-VEGFR-2-Tyr-801 antibody (STJA0041445)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

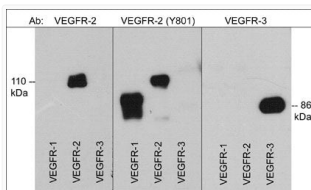
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Molecular Weight	180
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

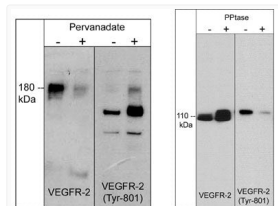
Gene ID	3791
Gene Symbol	KDR
UniProt ID	VGFR2_HUMAN
Immunogen Sequence	Human
Specificity	The antibody detects a 180 kDa* band corresponding to VEGFR-2 in western blots of human endothelial cells treated with pervanadate, and shows strong reactivity toward recombinant human VEGFR-2. This reactivity is removed by alkaline phosphatase treatm

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot GST-recombinant human VEGFR-1, VEGFR-2 and VEGFR-3 C-terminal regions. STJA0041445



Western blot analysis VEGFR-2 phosphorylation in HUVEC cells using antibody STJA0041445