

Anti-EphA4 (Tyr-779) [conserved site], Phosphospecific Antibody

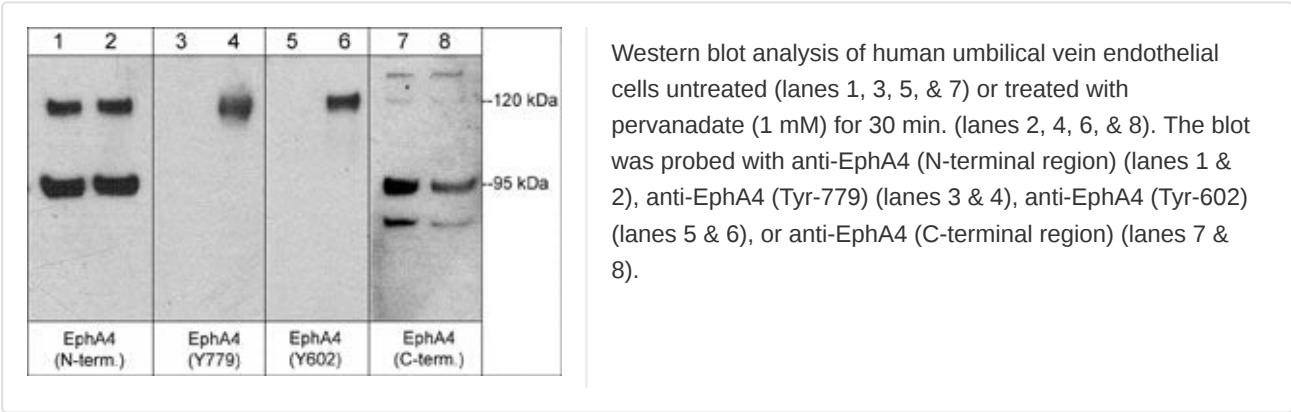


Product Details

Available Variants	100 µL (SKU:EP2751)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	EPHA4
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, IHC, WB
Dilution Ranges	WB: 1:1000 IHC: 1:100
Species Reactivity	Chicken, Human, Mouse, Rat
Immunogen	EphA4 (Tyr-779) synthetic peptide corresponds to amino acids surrounding phosphorylated tyrosine 779 in human EphA4. This sequence has significant homology to the conserved site in rat and mouse EphA4, and is conserved well in most other EphA family members, but has less conservation in EphB family members.
Specificity	This antibody was cross-adsorbed to unrelated phosphotyrosine peptides before affinity purification using EphA4 (Tyr-779) peptide. The purified antibody detects a 120 kDa* band corresponding to EphA4 in western blots of HUVEC cells treated with pervanadate.
Molecular Weight	120
Quality Control	Western blots performed on each lot.

Storage	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.
UniProt ID	<u>P54764</u>
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Post Translational Modification Type	Phosphorylated
Post Translational Modification Residue	Tyr-779

Product Images



Product Page URL: www.antibodiesinc.com/products/anti-epha4-tyr-779-conserved-site-phosphospecific-antibody-ep2751

