

Product Datasheet

Vascular Endothelial Growth Factor Receptor-1 (VEGF-R1) (Western Blot Control) RCP9015

Description	VEGFR-1 belongs to a family of five receptor tyrosine kinase receptors that are specific to a number of angiogenic factors including VEGF and PDGF, and are therefore thought to play a role in the angiogenic process. VEGFR-1 is expressed in two forms, predominantly on endothelial cells, giving rise to a full-length membrane bound receptor and a truncated soluble receptor. Elevated levels of the soluble form of this VEGF receptor may be used in the diagnosis of pathological conditions.
Form/Appearance	Liquid. Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH 6.8, 50mM DTT, 1% (w/v) SDS, 0.1% (w/v) Bromophenol Blue, 2.5% Glycerol).
Preservatives	1X Laemmli buffer
Storage	at -20 °C
Tag	N terminal containing a HIS tag
Note	For research use only.
Purity	> 95 %, by SDS-PAGE under reducing conditions
Source	E.coli -derived human recombinant protein
Uniprot ID	P17948
Expiration Date	6 months from date of receipt.
Application Notes	Tested Applications: N/A. Application Dilutions: N/A. Application Notes: ELISA, Western Blotting, etc