

Kdr polyclonal antibody (DyLight 550)

Catalog # PAB14947 Size 100 uL

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Kdr.
Immunogen	A synthetic peptide corresponding to amino acids 1300-1367 of mouse Kdr.
Host	Rabbit
Reactivity	Human
Specificity	This antibody reacts with the human protein. Other species have not yet been tested. The immunogen used for this antibody production has 100% homology with mouse, rat and human proteins. This is specific to VEGF-2. This antibody is useful for Western blot analysis, where a doublet is seen at ~150 KDa. Optimal working dilutions should be determined by the investigator.
Form	Liquid
Conjugation	DyLight 550
Purification	Immunogen affinity purification
Recommend Usage	Western Blot (1:250-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM sodium borate (0.05% sodium azide).
Storage Instruction	Store at 4°C in the dark.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Gene Info — Kdr

Entrez GeneID [16542](#)**Gene Name** Kdr**Gene Alias** 6130401C07, Flk-1, Flk1, Krd-1, Ly73, VEGFR-2, VEGFR2**Gene Description** kinase insert domain protein receptor**Gene Ontology** [Hyperlink](#)**Other Designations** OTTMUSP00000023578|VEGF receptor-2|vascular endothelial growth factor receptor- 2|vascular endothelial growth factor receptor-2|vascular endothelial growth factor receptor-3