

Datasheet for ABIN6254233
anti-VEGFR2/CD309 antibody (AA 20-125)



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1 Image

Overview

Quantity:	600 µg
Target:	VEGFR2/CD309 (VEGFR2)
Binding Specificity:	AA 20-125
Reactivity:	Human, Mouse, Rat, Pig, Dog, Sheep, Monkey, Horse, Cow, Avian, Cat, Chicken, Donkey, Goat, Guinea Pig, Hamster, Rabbit
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This VEGFR2/CD309 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Purified recombinant peptide derived from the N-terminus (residues 20-125 aa) of human VEGFR2 produced in E. coli.
Isotype:	IgG
Specificity:	This antibody reacts with a 180 kDa protein and detects endogenous levels of total VEGFR2 protein.
Characteristics:	Kinase insert receptor (a type III receptor tyrosine kinase)
Purification:	epitope affinity purified

Target Details

Target:	VEGFR2/CD309 (VEGFR2)
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Target Details

Alternative Name:	VEGFR2 (VEGFR2 Products)
Pathways:	RTK Signaling, Glycosaminoglycan Metabolic Process, Signaling Events mediated by VEGFR1 and VEGFR2, Growth Factor Binding, Regulation of long-term Neuronal Synaptic Plasticity, VEGF Signaling

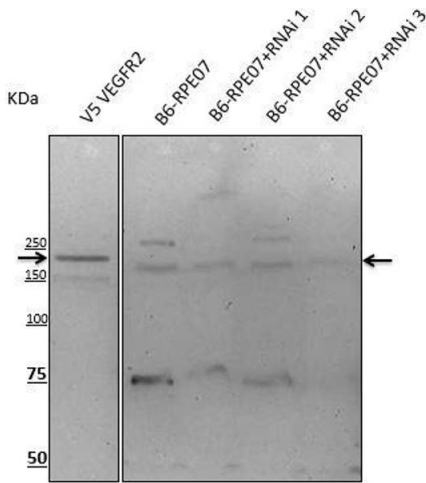
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Handling Advice:	The antibody solution should be gently mixed before use.
Storage:	4 °C,-20 °C
Storage Comment:	For continuous use, store at 2-8 deg,C for one-two days. For extended storage, store in -20 deg,C freezer. Working dilution samples should be discarded if not used within 12 hours.

Images



Western Blotting

Image 1. Anti-VEGFR2 antibody at 1/500 dlution, rabbit palyclonal to goat IgG (HRP), at 1/10,000 dilution,