

Datasheet for ABIN2477091

anti-VEGFR2/CD309 antibody[Go to Product page](#)**1** Image**1** Publication

Overview

Quantity:	50 µg
Target:	VEGFR2/CD309 (VEGFR2)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VEGFR2/CD309 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide: internal domain of human VEGF receptor 2, conjugated to Keyhole Limpet Hemocyanin (KLH).
Isotype:	IgG
Characteristics:	Purified IgG
Purification:	Purified

Target Details

Target:	VEGFR2/CD309 (VEGFR2)
Alternative Name:	VEGF RECEPTOR 2 (VEGFR2 Products)
Background:	Synonyms: KDR
Gene ID:	3791

Target Details

UniProt:	P35968
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

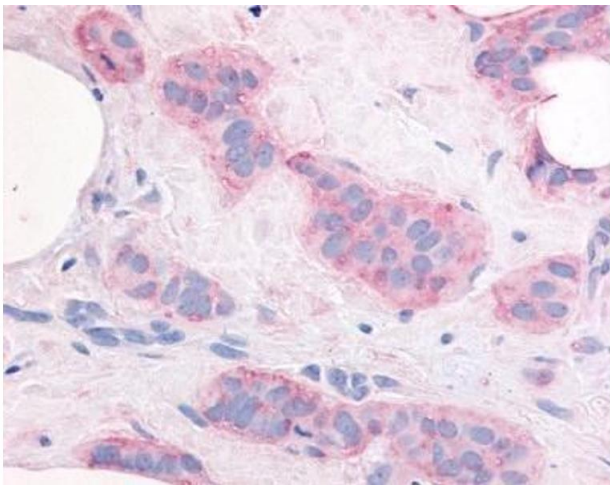
Handling

Format:	Liquid
Concentration:	0.5 mg/mL

Publications

Product cited in:	Shibuya: "Differential roles of vascular endothelial growth factor receptor-1 and receptor-2 in angiogenesis." in: Journal of biochemistry and molecular biology , Vol. 39, Issue 5, pp. 469-78, (2006) (PubMed).
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Images



Immunohistochemistry

Image 1.