

Datasheet for ABIN7189435

anti-VEGFR2/CD309 antibody (AA 1268-1341)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µg
Target:	VEGFR2/CD309 (VEGFR2)
Binding Specificity:	AA 1268-1341
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VEGFR2/CD309 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide from Human protein at AA range: 1268-1341
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

Target Details

Target:	VEGFR2/CD309 (VEGFR2)
Alternative Name:	KDR (VEGFR2 Products)
Background:	CD309 antibody, CD309 antigen antibody, EC 2.7.10.1 antibody, Fetal liver kinase 1 antibody,

Target Details

FLK-1 antibody, FLK1 antibody, FLK1, mouse, homolog of antibody, Kdr antibody, Kinase insert domain receptor (a type III receptor tyrosine kinase) antibody, Kinase insert domain receptor antibody, KRD1 antibody, Ly73 antibody, Protein tyrosine kinase receptor FLK1 antibody, Protein-tyrosine kinase receptor flk-1 antibody, soluble VEGFR2 antibody, Tyrosine kinase growth factor receptor antibody, Vascular endothelial growth factor receptor 2 antibody, VEGFR 2 antibody, VEGFR antibody, VEGFR-2 antibody, VEGFR2 antibody, VGFR2_HUMAN antibody

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: IHC:1:50-1:300, ELISA:1:5000-1:20000,

Restrictions: For Research Use only

Handling

Format: Liquid

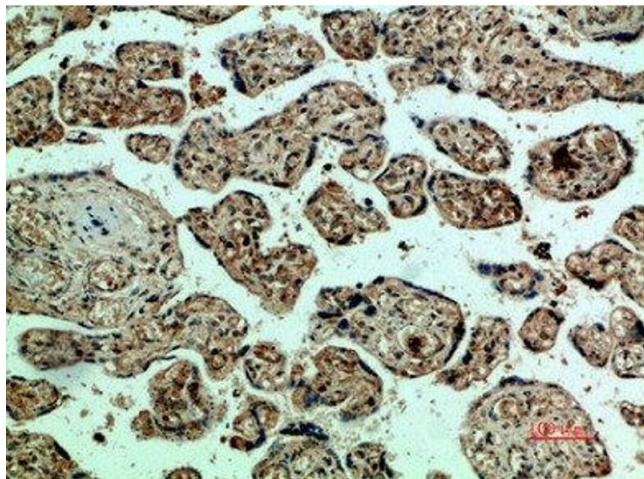
Buffer: PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

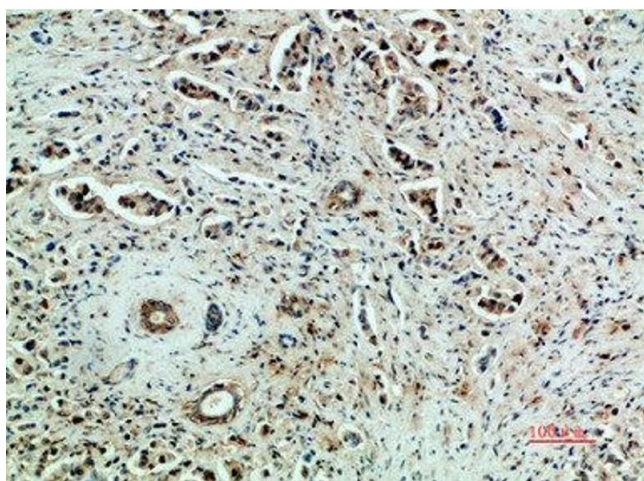
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. Immunohistochemical analysis of paraffin-embedded human-placenta, antibody was diluted at 1:200



Immunohistochemistry

Image 2. Immunohistochemical analysis of paraffin-embedded human-breast-cancer, antibody was diluted at 1:200