

Datasheet for ABIN6745369
anti-VEGFB antibody (AA 91-140)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	VEGFB
Binding Specificity:	AA 91-140
Reactivity:	Human, Rat, Cow, Dog, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VEGFB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa91-140 of human VEGFB (P49765, NP_003368). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey (100%), Mouse, Horse (92%), Galago, Marmoset, Bovine (86%), Rat, Pig (85%), Bat (84%), Elephant (80%). Type of Immunogen: Synthetic peptide
Specificity:	Human VEGFB
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%) Mouse (92%) Bovine (86%) Rat, Pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	VEGFB
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Target Details

Alternative Name:	VEGFB (VEGFB Products)
Background:	Name/Gene ID: VEGFB Family: PDGF Synonyms: VEGFB, VRF, VEGF-B, VEGF-related factor, VEGFL
Gene ID:	7423
NCBI Accession:	NP_003368
UniProt:	P49765
Pathways:	RTK Signaling , Signaling Events mediated by VEGFR1 and VEGFR2 , VEGFR1 Specific Signals

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

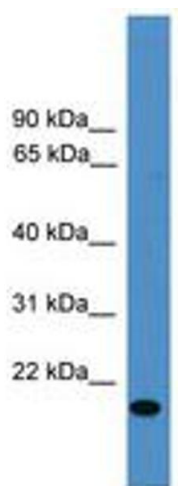


Image 1.