

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human VEGF-B in direct ELISAs and Western blots. Recognizes both the 167 and the 186 amino acid isoforms of human VEGF-B. In direct ELISAs, this antibody does not cross-react with any isoforms of recombinant human (rh) VEGF or rmVEGF-B or with rhV
Source	Monoclonal Mouse IgG _{2B} Clone # 122627
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human VEGF-B ₁₈₆ aa 22-207 Accession # P49765
Conjugate	Alexa Fluor 405 Excitation Wavelength: 405 nm Emission Wavelength: 421 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Western Blot Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

PRODUCT SPECIFIC NOTICES

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