

Product Datasheet

VEGF antibody (Biotin) (orb345186)

Description

VEGF antibody (Biotin)

Species/Host

Rabbit

Reactivity

Human

Conjugation

Biotin

Tested

ELISA, IHC, WB

Applications
Immunogen

VEGF Antibody Biotin Conjugated was prepared from whole rabbit serum produced by repeated immunizations with full length recombinant human VEGF-165 protein.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Lyophilized

Concentration

1.0 mg/mL

Storage

Store Biotin Conjugated VEGF Antibody at 4° C prior to restoration. For extended storage aliquot Antibody and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

VEGF conjugated antibody has been tested for use in ELISA and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 22 kDa in size corresponding to monomeric human VEGF-165 protein by western blotting in the appropriate cell lysate or extract.

Isotype

IgG

Clonality

Polyclonal

Purity

Biotin Conjugated VEGF Antibody is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. This purified antibody has been heated to 56°C for 30 minutes. In ELISA and other immunoreactive assays, this antibody

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