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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

VHH-His tag NanoAb™ Targeting Human VEGFA, clone 4152 (FITC)

Catalog Number: NAB00073-MF01J

Regulation Status: For research use only (RUO)

Product Description: VHH-His tag NanoAb™ targeting human VEGFA native protein.

Clone Name: 4152

Immunogen: Human VEGFA recombinant protein

Sequence: Available for licensing

Antibody Species: Camelid

Epitope: Monospecific

Tag: 6x-His Tag at C-terminus

Conjugation: FITC

Affinity: Not measured

Form: Liquid

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Conjugation: FITC

Preparation Method: Mammalian cell (HEK293)
expression system

Purification: Ni-IDA (Iminodiacetic acid) resin

Recommend Usage: Flow cytometry
ELISA

The optimal working dilution should be determined by
the end user.

Storage Buffer: In PBS, pH 7.4

Storage Instruction: Store at -80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 7422

Gene Symbol: VEGFA

Gene Alias: MGC70609, VEGF, VEGF-A, VPF

Gene Summary: This gene is a member of the PDGF/VEGF growth factor family and encodes a protein that is often found as a disulfide linked homodimer. This protein is a glycosylated mitogen that specifically acts on endothelial cells and has various effects, including mediating increased vascular permeability, inducing angiogenesis, vasculogenesis and endothelial cell growth, promoting cell migration, and inhibiting apoptosis. Elevated levels of this protein is linked to POEMS syndrome, also known as Crow-Fukase syndrome. Mutations in this gene have been associated with proliferative and nonproliferative diabetic retinopathy. Alternatively spliced transcript variants, encoding either freely secreted or cell-associated isoforms, have been characterized. There is also evidence for the use of non-AUG (CUG) translation initiation sites upstream of, and in-frame with the first AUG, leading to additional isoforms. [provided by RefSeq]