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Produktinformation



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Diagnostik & molekulare Diagnostik



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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 IFNG, clone 4136

Catalog Number: NAB00046-M01J

Regulation Status: For research use only (RUO)

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

Clone Name: 4136

Immunogen: Human IFNG recombinant protein

Sequence: Available for licensing

Antibody Species: Camelid

Epitope: Monospecific

Tag: 6x-His Tag at C-terminus

Conjugation: Unconjugated

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: Unconjugated

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: 3458

Gene Symbol: IFNG

Gene Alias: IFG, IFI

Gene Summary: Interferon-gamma (IFNG), or type II interferon, is a cytokine critical for innate and adaptive immunity against viral and intracellular bacterial infections and for tumor control. Aberrant IFNG expression is associated with a number of autoinflammatory and autoimmune diseases. The importance of IFNG in the immune system stems in part from its ability to inhibit viral replication directly, but most importantly derives from its immunostimulatory and immunomodulatory effects. IFNG is produced predominantly by natural killer (NK) and natural killer T (NKT) cells as part of the innate immune response, and by CD4 (MIM 186940) and CD8 (see MIM 186910) cytotoxic T lymphocyte (CTL) effector T cells once antigen-specific immunity develops (Schoenborn and Wilson, 2007 [PubMed 17981204]).[supplied by OMIM]