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Produktinformation



Forschungsprodukte & Biochemikalien



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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 IL1 Beta, clone 1A90

Catalog Number: NAB00087-M01J

Regulation Status: For research use only (RUO)

Product Description: VHH-His tag NanoAb™ targeting human IL1 Beta native protein.

Clone Name: 1A90

Immunogen: Human IL1 Beta 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: 3553

Gene Symbol: IL1B

Gene Alias: IL-1, IL1-BETA, IL1F2

Gene Summary: The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine is produced by activated macrophages as a proprotein, which is proteolytically processed to its active form by caspase 1 (CASP1/ICE). This cytokine is an important mediator of the inflammatory response, and is involved in a variety of cellular activities, including cell proliferation, differentiation, and apoptosis. The induction of cyclooxygenase-2 (PTGS2/COX2) by this cytokine in the central nervous system (CNS) is found to contribute to inflammatory pain hypersensitivity. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. [provided by RefSeq]