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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



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

CD40 recombinant monoclonal antibody, clone A54 scFv

Catalog Number: RAB03267

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against human CD40.

Clone Name: A54 scFv

Immunogen: Original antibody is raised against the n-CoDeR phage display library after 4 rounds of selections using biotinylated CD40-Fc? fusion protein as bait and subsequent capture of bound phages on streptavidin-coated magnetic beads.

Antibody Species: Rabbit

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

Form: Liquid

Isotype: IgG lambda

Recommend Usage: Blocking

ELISA

Immunofluorescence

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

Storage Buffer: In PBS (0.02% Proclin 300)

Storage Instruction: Store at 4°C for 3 months. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 958

Gene Symbol: CD40

Gene Alias: Bp50, CDW40, MGC9013, TNFRSF5, p50

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been found to be essential in mediating a broad variety of immune and inflammatory responses including

T cell-dependent immunoglobulin class switching, memory B cell development, and germinal center formation. AT-hook transcription factor AKNA is reported to coordinately regulate the expression of this receptor and its ligand, which may be important for homotypic cell interactions. Adaptor protein TNFR2 interacts with this receptor and serves as a mediator of the signal transduction. The interaction of this receptor and its ligand is found to be necessary for amyloid-beta-induced microglial activation, and thus is thought to be an early event in Alzheimer disease pathogenesis. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq]