



SZABO SCANDIC

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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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CD40LG monoclonal antibody (M04), clone 3E4

Catalog # : H00000959-M04

規格 : [100 ug]

List All

Specification

Product Description: Mouse monoclonal antibody raised against a partial recombinant CD40LG.

Immunogen: CD40LG (NP_000065, 113 a.a.-261 a.a.) partial recombinant protein.

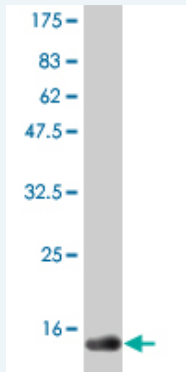
Sequence: MQKGDQNPQIAAHVISEASSKTTSVLQWAEKGYTMSNNLVTLENGKQL TVKRQGLYYIYAQVTFCSNREASSQAPFIASLCLKSPGRFERILLRAANTH SSAKPCGQQSIHLGGVFELQPGASVFNVTDPQVSHGTGFTSFGLLKL

Host: Mouse

Reactivity: Human

Isotype: IgG2b Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (16.3 KDa) .

Storage Buffer: In 1x PBS, pH 7.4


Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Applications

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [959](#)

GeneBank [N/A](#)

Application Image

Western Blot (Recombinant protein)

ELISA

Accession#:**Protein** =**Accession#:****Gene Name:** CD40LG**Gene Alias:** CD154,CD40L,HIGM1,IGM,IMD3,T-BAM,TNFSF5,TRAP,gp39,hCD40L**Gene** CD40 ligand**Description:****Omim ID:** [300386](#), [308230](#)**Gene Ontology:** [Hyperlink](#)

Gene Summary: The protein encoded by this gene is expressed on the surface of T cells. It regulates B cell function by engaging CD40 on the B cell surface. A defect in this gene results in an inability to undergo immunoglobulin class switch and is associated with hyper-IgM syndrome. [provided by RefSeq]

Other Designations: CD40 antigen ligand,OTTHUMP00000024130,T-B cell-activating molecule,TNF-related activation protein,tumor necrosis factor (ligand) superfamily member 5

Gene Pathway

[Allograft rejection](#) [Asthma](#) [Autoimmune thyroid disease](#) [Cell adhesion molecules \(CAMs\)](#) [Cytokine-cytokine receptor interaction](#) [Primary immunodeficiency](#) [Systemic lupus erythematosus](#) [T cell receptor signaling pathway](#)

Related Disease

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