



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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CD28 monoclonal antibody (M01), clone 2C1

Catalog # : H00000940-M01

規格 : [100 ug]

[List All](#)

Specification

Product Description: Mouse monoclonal antibody raised against a partial recombinant CD28.

Immunogen: CD28 (NP_006130.1, 18 a.a. ~ 152 a.a) partial recombinant protein with GST tag.

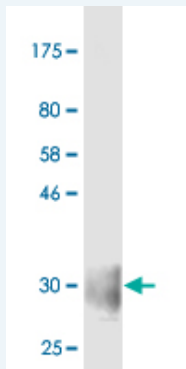
Sequence: GNKILVKQSPMLVAYDNAVNLSCKYSYNLFSREFRASLHKGLDSAVEVCV
VYGNYSQQQLQVYSKTGFNCDGKLGNESVTFYLNLYVNQTDIYFCKIEV
MYPPPYLDNEKSNGTIIHVKGKHLCPSPFLPGPSKP

Host: Mouse

Reactivity: Human

Isotype: IgG2b Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (17.05 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

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

Datasheet:  [Download](#)

Applications

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [940](#)

GeneBank Accession#: [NM_006139.3](#)

Application Image

Western Blot (Recombinant protein)

ELISA

Protein Accession#: [NP_006130.1](#)

Gene Name: CD28

Gene Alias: MGC138290, Tp44

Gene Description: CD28 molecule

Omim ID: [186760](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: CD28 costimulation is essential for CD4 (MIM 186940)-positive T-cell proliferation, survival, interleukin-2 (IL2; MIM 147680) production, and T-helper type-2 (Th2) development.[supplied by OMIM]

Other Designations: CD28 antigen, CD28 antigen (Tp44), T-cell-specific surface glycoprotein

Gene Pathway

[Allograft rejection](#) [Autoimmune thyroid disease](#) [Cell adhesion molecules \(CAMs\)](#) [Graft-versus-host disease](#) [Systemic lupus erythematosus](#) [T cell receptor signaling pathway](#) [Type I diabetes mellitus](#)

Related Disease

[Acute Disease](#) [Arthritis, Rheumatoid](#) [Asthma](#) [Behcet Syndrome](#) [Bronchiolitis, Viral](#) [Carcinoma, Squamous Cell](#) [Celiac Disease](#) [Cholangitis, Sclerosing](#) [Colon cancer](#) [Colorectal Neoplasms](#) [Diabetes Mellitus, Type 1](#) [Disease Progression](#) [Drug Eruptions](#) [Genetic Predisposition to Disease](#) [Hematologic Diseases](#) [Hepatitis C](#) [Hodgkin Disease](#) [Hypersensitivity, Immediate](#)

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