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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CD80 monoclonal antibody (M30), clone 3E5

Catalog # : H00000941-M30

規格 : [100 ug]

[List All](#)

Specification

Product Description: Mouse monoclonal antibody raised against a partial recombinant CD80.

Immunogen: CD80 (NP_005182.1, 35 a.a. ~ 242 a.a) partial recombinant protein with GST tag.

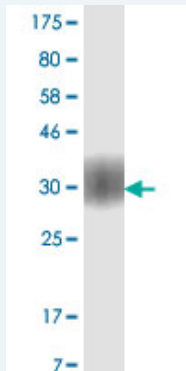
Sequence:
 VIHVTKEVKEVATLSCGHNVSVEELAQTRIWQKEKKMVLTMMSGDMNI
 WPEYKNRTIFDITNLSVILALRPSDEGTYESVVKYKDAFKREHLAEVT
 LSVKADFPTPSISDFEIPTSNIRRIICSTSGGFPEPHLSWLENGEELNAINTT
 VSQDPETELYAVSSKLDFNMNTNHSFMCLIKYGHLRVNQTFNWNTTKQE
 HFPDN

Host: Mouse

Reactivity: Human

Isotype: IgG2b Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (25.08 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: [941](#)

Application Image

Western Blot (Recombinant protein)

ELISA

GeneBank Accession#: [NM_005191.2](#)

Protein Accession#: [NP_005182.1](#)

Gene Name: CD80

Gene Alias: CD28LG,CD28LG1,LAB7

Gene Description: CD80 molecule

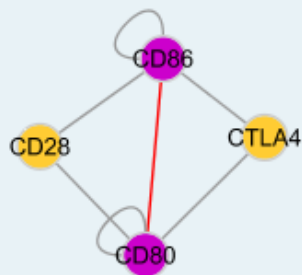
Omim ID: [112203](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The B-lymphocyte activation antigen B7-1 (formerly referred to as B7) provides regulatory signals for T lymphocytes as a consequence of binding to the CD28 (MIM 186760) and CTLA4 (MIM 123890) ligands of T cells.[supplied by OMIM]

Other Designations: B-lymphocyte activation antigen B7,CD80 antigen,CD80 antigen (CD28 antigen ligand 1, B7-1 antigen),costimulatory factor CD80,costimulatory molecule variant IgV-CD80

Interactome



Gene Pathway

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

Related Disease

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