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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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CD8A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00000925-T02

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

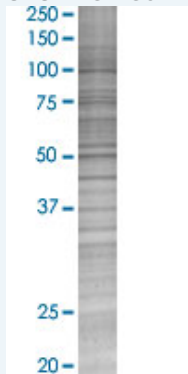
Plasmid: pCMV-CD8A full-length

Host: Human

Theoretical MW (kDa): 25.7

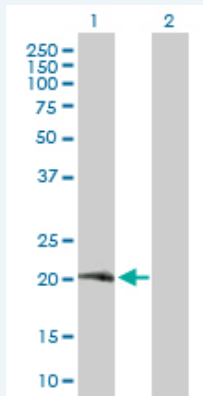
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-CD8A antibody (H00000925-D01P) by Western Blots.

SDS-PAGE Gel



CD8A transfected lysate.

Western Blot



Lane 1: CD8A transfected lysate (25.70 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [925](#)

GeneBank [BC025715](#)
Accession#:

Protein [AAH25715.1](#)
Accession#:

Gene Name: CD8A

Gene Alias: CD8,Leu2,MAL,p32

Gene Description: CD8a molecule

Omim ID: [186910](#), [608957](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The CD8 antigen is a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell-cell interactions within the immune system. The CD8 antigen acts as a corepressor with the T-cell receptor on the T lymphocyte to recognize antigens displayed by an antigen presenting cell (APC) in the context of class I MHC molecules. The coreceptor functions as either a homodimer composed of two alpha chains, or as a heterodimer composed of one alpha and one beta chain. Both alpha and beta chains share significant homology to immunoglobulin variable light chains. This gene encodes the CD8 alpha chain isoforms. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations: CD8 antigen alpha polypeptide,CD8 antigen, alpha polypeptide (p32),Leu2 T-lymphocyte antigen,OKT8 T-cell antigen,T cell co-receptor,T-cell antigen Leu2,T-cell surface glycoprotein CD8 alpha chain,T-lymphocyte differentiation antigen T8/Leu-2,T8 T-cell ant

Gene Pathway

[Antigen processing and presentation](#) [Cell adhesion molecules \(CAMs\)](#)
[Hematopoietic cell lineage](#) [Primary immunodeficiency](#) [T cell receptor signaling pathway](#)