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Datasheet for ABIN7393220

CD8 alpha Protein (AA 22-198) (His tag)

Overview

Quantity:	100 µg
Target:	CD8 alpha (CD8A)
Protein Characteristics:	AA 22-198
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD8 alpha protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser22-Val198
Characteristics:	Recombinant Cluster Of Differentiation 8a (CD8a), Prokaryotic expression, Ser22-Val198, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	CD8 alpha (CD8A)
Alternative Name:	Cluster Of Differentiation 8a (CD8A Products)
Background:	P32, CD8-A, Leu2, MAL, T-cell surface glycoprotein CD8 alpha chain, T-lymphocyte differentiation antigen T8/Leu-2

Target Details

Molecular Weight: 24/28kDa

UniProt: [P01732](#)

Pathways: [TCR Signaling](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:8.8

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months