



[Go to Product page](#)

Datasheet for ABIN7395089
CD3D Protein (AA 18-113) (His tag)

Overview

Quantity:	100 µg
Target:	CD3D
Protein Characteristics:	AA 18-113
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD3D protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Gln18-Ile113
Characteristics:	Recombinant Cluster Of Differentiation 3d (CD3d), Prokaryotic expression, Gln18-Ile113, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	CD3D
Alternative Name:	Cluster Of Differentiation 3d (CD3D Products)
Background:	CD3-DELTA, T3D, T-Dell Surface Glycoprotein CD3 Delta Chain, T-cell receptor T3 delta chain
Molecular Weight:	20kDa

Target Details

UniProt: [P04234](#)

Pathways: [TCR Signaling, CXCR4-mediated Signaling Events](#)

Application Details

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

Comment: Isoelectric Point:5.2

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, 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