

Datasheet for ABIN1099261
LY9 Protein (AA 2-212) (His tag)



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Overview

Quantity:	50 µg
Target:	LY9 (CD229)
Protein Characteristics:	AA 2-212
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LY9 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS), Immunoprecipitation (IP)

Product Details

Sequence:	MGHHHHHSG SEFELRRQAC -VAPKSHTDDW APGPFSSKPQ RSQLQIFSSV LQTSLFLLM GLRASGKDSA PTVVSGILGG SVTLPLNISV DTEIENVIWI GPKNALAFAR PKENVTIMVK SYLGRLDITK WSYSLCISNL TLNDAGSYKA QINQRNFEVT TEEFTLFVY EQLQEPQVTM KSVKVSSENFSCNITLMCSVK GAEKSVLYSW TPREPHESES NGGSILTVSR T
Purity:	> 95 %

Target Details

Target:	LY9 (CD229)
Alternative Name:	Lymphocyte Antigen 9 (LY9) (CD229 Products)
Background:	Cellular Localisation: Membrane, Single-pass type I membrane protein. Abbreviations: LY9

Target Details

Molecular Weight: 25.6 kDa (predicted)

UniProt: [Q9HBG7](#)

Pathways: [BCR Signaling](#)

Application Details

Comment: pI-value: 7.1

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile PBS, pH 7.2 - pH 7.4.

Buffer: Supplied as lyophilized form in PBS, pH 7.4, containing 5 % trehalose, 0.05 % sarcosyl.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: 4 °C

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

Expiry Date: 12 months