

Datasheet for ABIN7607723

LY9 Protein (AA 48-454) (His tag)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	LY9 (CD229)
Protein Characteristics:	AA 48-454
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This LY9 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), ELISA, Western Blotting (WB), Activity Assay (AcA), Immunogen (Imm)

Product Details

Purpose:	Recombinant Human CD229/LY9 Protein, C-10*His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its ability to bind biotinylated recombinant human CD229/LY9 (Cat #: AHJ59601) in a functional ELISA.

Target Details

Target:	LY9 (CD229)
Alternative Name:	SLAM family member 3 (CD229 Products)

Target Details

Background:	SLAM family member 3, Lymphocyte antigen 9, Cell surface molecule Ly-9, T-lymphocyte surface antigen Ly-9, Signaling lymphocytic activation molecule 3, CD229, LY9, SLAMF3
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UniProt:	Q9HBG7
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Pathways:	BCR Signaling
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
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Storage:	4 °C,-20 °C,-80 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
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Expiry Date:	12 months
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