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Datasheet for ABIN741606
anti-LY9 antibody (AA 301-400) (Cy7)

Overview

Quantity:	100 µL
Target:	LY9 (CD229)
Binding Specificity:	AA 301-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LY9 antibody is conjugated to Cy7
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD229
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Pig
Purification:	Purified by Protein A.

Target Details

Target:	LY9 (CD229)
Alternative Name:	Cd229 (CD229 Products)
Background:	Synonyms: hly9, mLY9, CD229, SLAMF3, T-lymphocyte surface antigen Ly-9, Cell surface

Target Details

molecule Ly-9, Lymphocyte antigen 9, SLAM family member 3, Signaling lymphocytic activation molecule 3, LY9, CDABP0070

Background: May participate in adhesion reactions between T lymphocytes and accessory cells by homophilic interaction.

Gene ID: 4063

UniProt: [Q9HBG7](#)

Pathways: [BCR Signaling](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
