

Datasheet for ABIN4999480

## anti-LY9 antibody (AA 301-400) (AbBy Fluor® 680)



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### 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 AbBy Fluor® 680
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 ( <a href="#">CD229 Products</a> )
Background:	Synonyms: hly9, mLY9, CD229, SLAMF3, T-lymphocyte surface antigen Ly-9, Cell surface

## Target Details

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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.

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Gene ID: 4063

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UniProt: [Q9HBG7](#)

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Pathways: [BCR Signaling](#)

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## Application Details

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

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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

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Preservative: ProClin

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

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Storage: -20 °C

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

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Expiry Date: 12 months

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