

Datasheet for ABIN741609

anti-LY9 antibody (AA 301-400) (HRP)[Go to Product page](#)

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 HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

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:	IHC-P 1:200-400 IHC-F 1:100-500
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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months