

Datasheet for ABIN604911

anti-PYCARD antibody (AA 31-46)



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2 Images

Overview

Quantity:	50 µg
Target:	PYCARD
Binding Specificity:	AA 31-46
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PYCARD antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	A mixture of synthetic peptides corresponding to amino acid residues 31-46 and 94-110 of human TMS1. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	A mixture of synthetic peptides corresponding to amino acid residues 31-46 and 94-110 of human TMS1.
Purification:	Protein G purified

Target Details

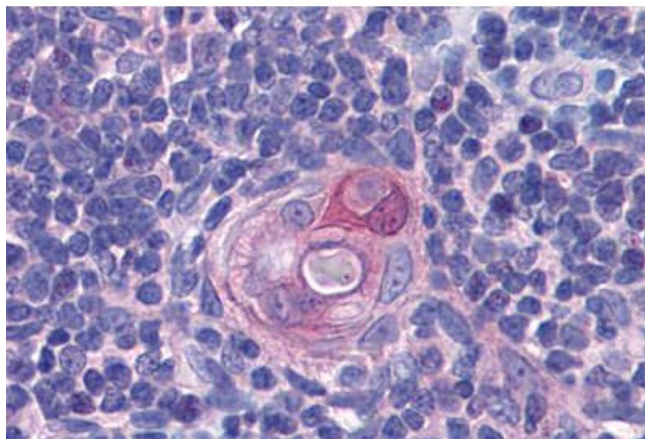
Target:	PYCARD
Alternative Name:	PYCARD / ASC (PYCARD Products)
Background:	Name/Gene ID: PYCARD Family: Apoptosis Synonyms: PYCARD, CARD5, HASC, ASC, TMS, TMS-1, PYD and CARD domain containing, TMS1
Gene ID:	29108
UniProt:	Q9ULZ3
Pathways:	Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Regulation of Actin Filament Polymerization , Positive Regulation of Endopeptidase Activity , Activated T Cell Proliferation , Inflammasome

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (1 - 2 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

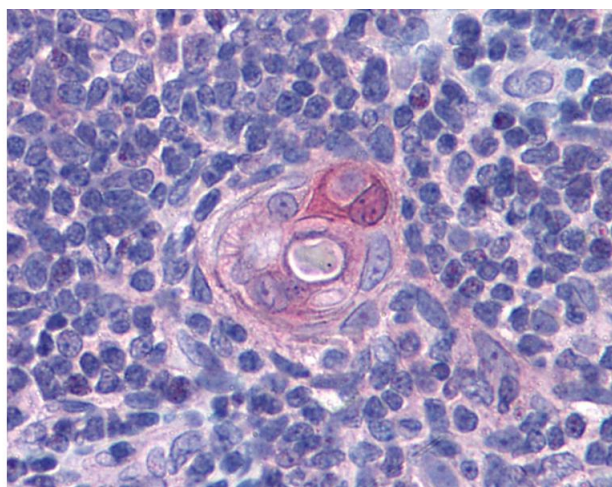
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	avoid freeze thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 1. Human Thymus: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Anti-PYCARD antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.