Datasheet for ABIN526086

anti-PYCARD antibody (AA 1-195)

3 Images

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Overview

Quantity:	50 µg
Target:	PYCARD
Binding Specificity:	AA 1-195
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This PYCARD antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human PYCARD protein.
Immunogen:	PYCARD (NP_037390.2, 1 a.a. ~ 195 a.a) full-length human protein.
Sequence:	MGRARDAILD ALENLTAEEL KKFKLKLLSV PLREGYGRIP RGALLSMDAL DLTDKLVSFY LETYGAELTA NVLRDMGLQE MAGQLQAATH QGSGAAPAGI QAPPQSAAKP GLHFIDQHRA ALIARVTNVE WLLDALYGKV LTDEQYQAVR AEPTNPSKMR KLFSFTPAWN WTCKDLLLQA LRESQSYLVE DLERS
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	PYCARD

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Target Details

Alternative Name:	PYCARD (PYCARD Products)
Background:	Full Gene Name: PYD and CARD domain containing Synonyms: ASC,CARD5,MGC10332,TMS,TMS-1,TMS1
Gene ID:	29108
NCBI Accession:	NM_013258
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

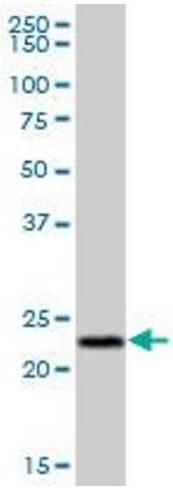
Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. PYCARD MaxPab polyclonal antibody. Western Blot analysis of PYCARD expression in human spleen.

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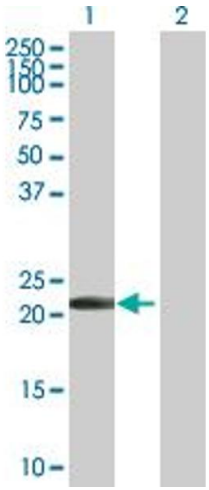
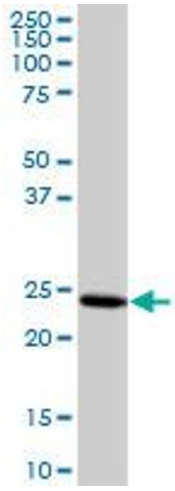


Western Blotting

Image 2. Western Blot analysis of PYCARD expression in transfected 293T cell line by PYCARD MaxPab polyclonal antibody.

Lane 1: PYCARD transfected lysate(21.45 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 3. PYCARD MaxPab polyclonal antibody. Western Blot analysis of PYCARD expression in human kidney.

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