

## Datasheet for ABIN7510290 **anti-PYCARD antibody**



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### Overview

Quantity:	100 µg
Target:	PYCARD
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PYCARD antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Flow Cytometry (FACS)

### Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PYCARD DNA using Plasmid Immune technology.
Immunogen:	PYCARD (NP_037390.2, 1 a.a. ~ 195 a.a) full-length human DNA
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

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Alternative Name:	PYCARD ( <a href="#">PYCARD Products</a> )
Background:	PYD and CARD domain containing
Gene ID:	29108
NCBI Accession:	<a href="#">NM_013258</a>
Pathways:	<a href="#">Activation of Innate immune Response</a> , <a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Regulation of Actin Filament Polymerization</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a> , <a href="#">Activated T Cell Proliferation</a> , <a href="#">Inflammasome</a>

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Polyclonal antibody generated from specialized DNA immunization platform.
Restrictions:	For Research Use only

## Handling

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