

Datasheet for ABIN7575016
PYCARD Protein (His tag)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PYCARD
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PYCARD protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human ASC/TMS1/PYCARD, N-His
Sequence:	Leu112-Ser195

Target Details

Target:	PYCARD
Alternative Name:	ASC/TMS1/PYCARD (PYCARD Products)
Background:	TMS1, CARD5, Caspase recruitment domain-containing protein 5, Apoptosis-associated speck-like protein containing a CARD, PYD and CARD domain-containing protein, ASC, PYCARD, hASC, Target of methylation-induced silencing 1
Molecular Weight:	12.16 kDa
UniProt:	Q9ULZ3

Target Details

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

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.