

Goat ASC/TMS1 Polyclonal Antibody | anti-PYCARD antibody

Goat anti-ASC/TMS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61043	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

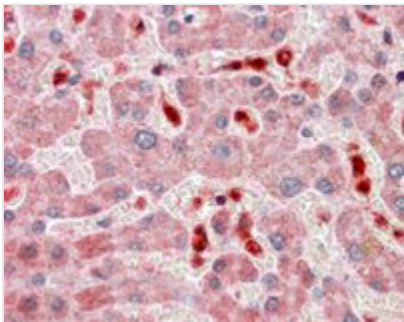
PRODUCT SYNONYMS

ASC/TMS1; Polyclonal Antibody; Goat anti-ASC/TMS1 Antibody; Goat Anti-Pycard (rodent) Antibody; PYCARD; ASC; TMS1; PYD and CARD domain containing; CARD5; MGC10332; TMS; apoptosis-associated speck-like protein containing a CARD; caspase recruitment domain protein 5; target of methylation-induced silencing-1; TMS-1; PYCARD antibody; ASC antibody; TMS1 antibody; PYD and CARD domain containing antibody; CARD5 antibody; MGC10332 antibody; TMS antibody; apoptosis-associated speck-like protein containing a CARD antibody; caspase recruitment domain protein 5 antibody; target of methylation-induced silencing-1 antibody; TMS-1 antibody; ASC / TMS1; anti-PYCARD antibody

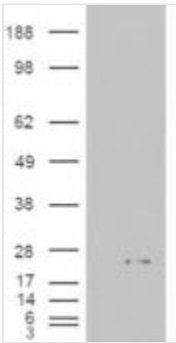
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RESQSYLVED LERS
Sequence Length	195
Applicable Applications for anti-PYCARD antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RESQSYLVEDLERS, from the C Terminus of the protein sequence according to NP_037390.2; NP_660183.1.
Epitope	C Terminus
Note	This antibody is expected to recognise all reported Human isoforms according to NP_037390.2 and NP_660183.1.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemisry)
2.5ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
HEK293 overexpressing ASC (RC215592) and probed (mock transfection in first lane).



WB (Western Blot)
1ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10835256
NCBI GeneID	29108
NCBI Accession #	NP_037390.2; NP_660183.1
NCBI GenBank Nucleotide #	NM_013258.4
Molecular Weight	15,030 Da
NCBI Official Full Name	apoptosis-associated speck-like protein containing a CARD isoform a
NCBI Official Synonym Full Names	PYD and CARD domain containing
NCBI Official Symbol	PYCARD
NCBI Official Synonym Symbols	ASC; TMS; TMS1; CARD5; TMS-1
NCBI Protein Information	apoptosis-associated speck-like protein containing a CARD
UniProt Protein Name	Apoptosis-associated speck-like protein containing a CARD
UniProt Gene Name	PYCARD
UniProt Synonym Gene Names	ASC; CARD5; TMS1; hASC
UniProt Entry Name	ASC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/asc-tms1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61043>