

ASC Antibody | anti-ASC antibody

ASC Antibody

CATALOG # AAA267613	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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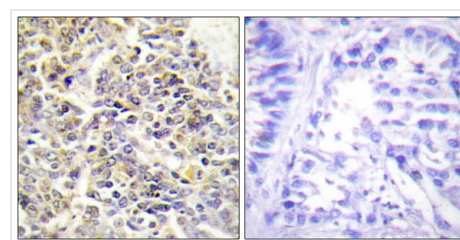
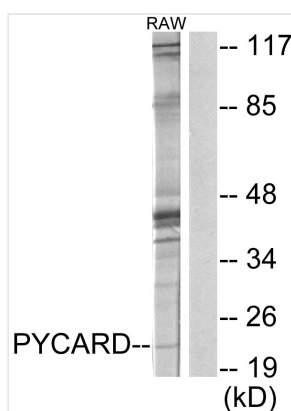
PRODUCT SYNONYMS

ASC; ASC Antibody; Apoptosis-associated speck-like protein containing a CARD; hASC; PYD and CARD domain-containing protein; Target of methylation-induced silencing 1; Caspase recruitment domain-containing protein 5; PYCARD; CARD5; TMS1; anti-ASC antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	ASC antibody detects endogenous levels of total ASC protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	195
Applicable Applications for anti-ASC antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ASC.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using ASC antibody. Western blot analysis of extracts from RAW264.7 cells, using ASC antibody.

ADDITIONAL INFORMATION

References	Masumoto J., J. Biol. Chem. 274:33835-33838(1999). Conway K.E., Cancer Res. 60:6236-6242(2000). McConnell B.B., Cancer Res. 60:6243-6247(2000).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10835256
NCBI GeneID	29108
NCBI Accession #	NP_037390.2
NCBI GenBank Nucleotide #	NM_013258.4
UniProt Accession #	Q9ULZ3; Q96D12; Q9BSZ5; Q9HBD0; Q9NXJ8
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

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://www.aaabiotech.com/human-mouse-rat-antibody/asc/267613>