

Rabbit SCC-S2 Polyclonal Antibody | anti-SCC-S2 antibody

Rabbit anti-SCC-S2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223791	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Pig	Immunofluorescence, Immunohistochemistry, Western Blot

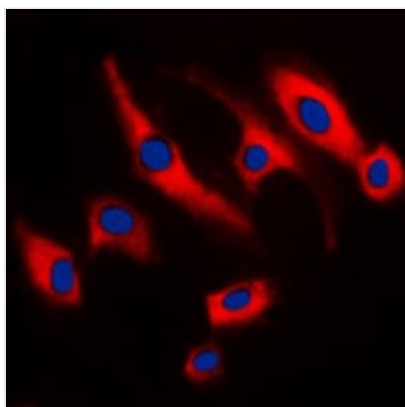
PRODUCT SYNONYMS

SCC-S2; Polyclonal Antibody; Rabbit anti-SCC-S2 Antibody; Tumor necrosis factor alpha-induced protein 8; TNF alpha-induced protein 8; Head and neck tumor and metastasis-related protein; MDC-3.13; NF-kappa-B-inducible DED-containing protein; NDED; TNF-induced protein GG2-1; anti-SCC-S2 antibody

PRODUCT SPECIFICATIONS

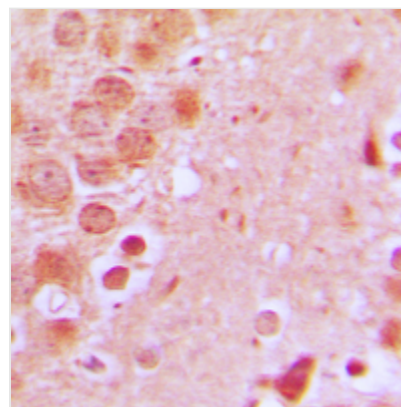
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SCC-S2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SCC-S2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



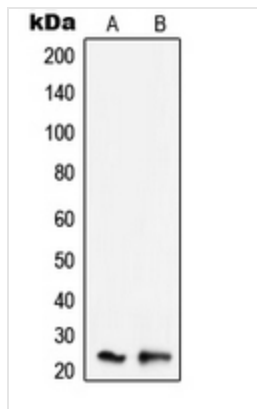
IF (Immunofluorescence)

Immunofluorescent analysis of SCC-S2 staining in Raw264.7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of SCC-S2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SCC-S2 expression in K562 (A), Raw264.7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SCC-S2 antibody

[Primary antibodies](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	117676370
NCBI GeneID	25816
NCBI Accession #	NP_001071122.1
NCBI GenBank Nucleotide #	NM_001077654.1
UniProt Accession #	O95379; Q921Z5
Molecular Weight	23,003 Da
NCBI Official Full Name	tumor necrosis factor alpha-induced protein 8 isoform b
NCBI Official Synonym Full Names	tumor necrosis factor, alpha-induced protein 8
NCBI Official Symbol	TNFAIP8
NCBI Official Synonym Symbols	GG2-1; SCCS2; SCC-S2; MDC-3.13
NCBI Protein Information	tumor necrosis factor alpha-induced protein 8; NDED; TNF-induced protein GG2-1; TNF alpha-induced protein 8; NF-kappa-B-inducible DED-containing protein; head and neck tumor and metastasis-related protein
UniProt Protein Name	Tumor necrosis factor alpha-induced protein 8
UniProt Gene Name	TNFAIP8
UniProt Synonym Gene Names	TNF alpha-induced protein 8; NDED
UniProt Entry Name	TFIP8_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/scc-s2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/223791>