

Rabbit S100A11 Polyclonal Antibody | anti-S100A11 antibody

S100A11 Antibody

CATALOG # AAA225094	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

S100A11; Polyclonal Antibody; S100A11 Antibody; Affinity Purified Rabbit Polyclonal S100A11 Antibody; Polyclonal S100A11 antibody; Anti-S100A11 antibody; protein S100-A11 antibody; MLN 70 antibody; S100A11 antibody; SA11-100 antibody; SA11 100; S100 calcium binding protein A11 antibody; calgizzarin antibody; S100C antibody; SA11-100; MLN70 antibody; protein S100-C antibody; S100 calcium-binding protein A11 (calgizzarin) antibody; metastatic lymph node gene 70 protein antibody; SA11 100 antibody; anti-S100A11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	120
Applicable Applications for anti-S100A11 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	S100A11 antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 8 and 102 of S100A11
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



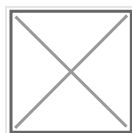
WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa) using a 15% SDS PAGE gel and S100A11 antibody at a dilution of 1:500



IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded SW480 Xenograft using S100A11 antibody at a dilution of 1:500



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using S100A11 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-S100A11 antibody	The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in motility, invasion, and tubulin polymerization.
Product Categories/Family for anti-S100A11 antibody	DNA & RNA

NCBI AND UNIPROT INFORMATION

NCBI GI #	1494144030
Molecular Weight	12 kDa
NCBI Official Full Name	S100A11

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/s100a11-antibody-western-blot-immunohistochemistry-immunocytochemistry-immunofluorescence-elisa/225094>