

Goat S100A9 Polyclonal Antibody | anti-S100A9 antibody

Goat anti-S100A9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61365	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

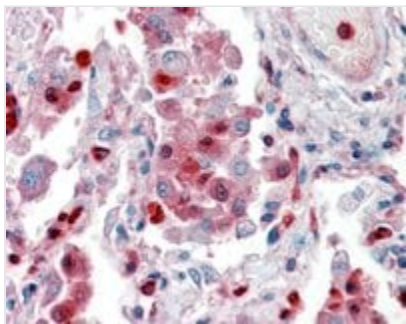
PRODUCT SYNONYMS

S100A9; Polyclonal Antibody; Goat anti-S100A9 Antibody; S100 calcium binding protein A9; 60B8AG; CAGB; CFAG; CGLB; L1AG; LIAG; MAC387; MIF; MRP14; NIF; P14; S100 calcium binding protein A9 (calgranulin B); S100 calcium-binding protein A9; S100 calcium-binding protein A9 (calgranulin B); calgranulin B; S100A9 antibody; S100 calcium binding protein A9 antibody; 60B8AG antibody; CAGB antibody; CFAG antibody; CGLB antibody; L1AG antibody; LIAG antibody; MAC387 antibody; MIF antibody; MRP14 antibody; NIF antibody; P14 antibody; S100 calcium binding protein A9 (calgranulin B) antibody; S100 calcium-binding protein A9 antibody; S100 calcium-binding protein A9 (calgranulin B) antibody; calgranulin B antibody; anti-S100A9 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	DTNADKQLSF EEF
Sequence Length	114
Applicable Applications for anti-S100A9 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DTNADKQLSFEEF, from the internal region of the protein sequence according to NP_002956.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



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



WB (Western Blot)
0.5ug/ml) staining of Human Peripheral Mononucleocytes lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506773
NCBI GeneID	6280
NCBI Accession #	NP_002956.1
NCBI GenBank Nucleotide #	NM_002965.3
Molecular Weight	13,242 Da
NCBI Official Full Name	protein S100-A9
NCBI Official Synonym Full Names	S100 calcium binding protein A9
NCBI Official Symbol	S100A9
NCBI Official Synonym Symbols	MIF; NIF; P14; CAGB; CFAG; CGLB; L1AG; LIAG; MRP14; 60B8AG; MAC387
NCBI Protein Information	protein S100-A9
UniProt Protein Name	Protein S100-A9
UniProt Gene Name	S100A9
UniProt Synonym Gene Names	CAGB; CFAG; MRP14; MRP-14; p14
UniProt Entry Name	S10A9_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/s100a9-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61365>