

Rabbit anti-Human, Mouse S100 Calcium Binding Protein A6 (S100A6) Polyclonal Antibody | anti-S100A6 antibody

Polyclonal Antibody to S100 Calcium Binding Protein A6 (S100A6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131595	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

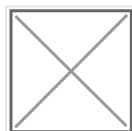
PRODUCT SYNONYMS

S100 Calcium Binding Protein A6 (S100A6); Polyclonal Antibody; Polyclonal Antibody to S100 Calcium Binding Protein A6 (S100A6); anti-S100A6 antibody

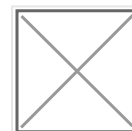
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against S100A6. It has been selected for its ability to recognize S100A6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.61mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -MACPLDQAI GLLVAIFHKY SGKEGDKHTL SKKELKELIQ KELTIGSKLQ DAEIARLMDD LDRNKDQEVN FQEYVAFLGA LALIYNEALK
Sequence Length	90
Applicable Applications for anti-S100A6 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant S100A6 (Met1~Lys89) expressed in E.coli.
Cross Reactivity	Human, Mouse, Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded lung tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Hela cell lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse S100A6
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6755392
NCBI GeneID	20200
NCBI Accession #	NP_035443.1
NCBI GenBank Nucleotide #	NM_011313.2
UniProt Accession #	P14069
Molecular Weight	10,051 Da
NCBI Official Full Name	protein S100-A6
NCBI Official Synonym Full Names	S100 calcium binding protein A6 (calcyclin)
NCBI Official Symbol	S100a6
NCBI Official Synonym Symbols	2A9; PRA; 5B10; Cacy; CALCYCLIN
NCBI Protein Information	protein S100-A6
UniProt Protein Name	Protein S100-A6
UniProt Gene Name	S100a6
UniProt Synonym Gene Names	Cacy

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/s100-calcium-binding-protein-a6-s100a6-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131595>