

Rabbit S100A6 Polyclonal Antibody | anti-S100A6 antibody

S100A6 Polyclonal Antibody

CATALOG # AAA179781	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

S100A6; Polyclonal Antibody; S100A6 Polyclonal Antibody; 2A9; 5B10; CABP; CACY; Calcyclin; Growth factor inducible protein 2A9; MLN4; PRAGrowth factor inducible protein 2A9; Prolactin receptor associated protein; Protein S100 A6; S100 calcium binding protein A6; anti-S100A6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH 7.4
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-S100A6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Rat Protein S100-A6 protein
Preparation and Storage	Store at -20 degree C Valid for 12 months. Avoid freeze/thaw cycles.

IMAGES



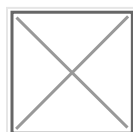
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat lung using S100A6 Polyclonal Antibody at dilution of 1:100



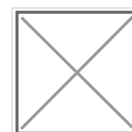
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human kidney using S100A6 Polyclonal Antibody at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon using S100A6 Polyclonal Antibody at dilution of 1:100



WB (Western Blot)

Western blot of RAW 264.7 cell lysate with anti-S100A6 polyclonal antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-S100A6 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16758986
NCBI GeneID	85247
NCBI Accession #	NP_445937.1
NCBI GenBank Nucleotide #	NM_053485.2
UniProt Accession #	P05964; Q9R2B7
Molecular Weight	10,035 Da
NCBI Official Full Name	protein S100-A6
NCBI Official Synonym Full Names	S100 calcium binding protein A6
NCBI Official Symbol	S100a6
NCBI Protein Information	protein S100-A6
UniProt Protein Name	Protein S100-A6
UniProt Gene Name	S100a6
UniProt Synonym Gene Names	Cacy
UniProt Entry Name	S10A6_RAT

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/s100a6-antibody-immunohistochemistry-western-blot-elisa/179781>