

Rabbit anti-Human, Pig S100 Calcium Binding Protein A8 (S100A8) Polyclonal Antibody | anti-S100A8 antibody

Polyclonal Antibody to S100 Calcium Binding Protein A8 (S100A8)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149668	Rabbit	Human, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

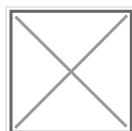
PRODUCT SYNONYMS

S100 Calcium Binding Protein A8 (S100A8); Polyclonal Antibody; Polyclonal Antibody to S100 Calcium Binding Protein A8 (S100A8); MRP8; MIF; 60B8AG; CAGA; CFAG; CGLA; CP-10; L1Ag; NIF; P8; Calgranulin A; Cystic fibrosis antigen; Leukocyte L1 complex light chain; Migration inhibitory factor-related protein 8; anti-S100A8 antibody

PRODUCT SPECIFICATIONS

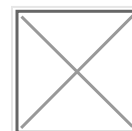
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against S100A8. It has been selected for its ability to recognize S100A8 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Concentration	500ug/ml (varies by lot)
Sequence Length	93
Applicable Applications for anti-S100A8 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Cross Reactivity	Human
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Spleen Tissue; Primary Ab: 20?g/ml Rabbit Anti-Human S100A8 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Lung Tissue; Primary Ab: 20?g/ml Rabbit Anti-Human S100A8 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot

ADDITIONAL INFORMATION

Product Categories/Family for anti-S100A8 antibody	Tumor Immunity; Infection Immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13543539
NCBI GeneID	6279
NCBI Official Full Name	S100 calcium binding protein A8
NCBI Official Synonym Full Names	S100 calcium binding protein A8
NCBI Official Symbol	S100A8
NCBI Official Synonym Symbols	P8; MIF; NIF; CAGA; CFAG; CGLA; L1Ag; MRP8; CP-10; MA387; 60B8AG
NCBI Protein Information	protein S100-A8

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-a8-s100a8-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149668>