

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

Polyclonal Antibody to S100 Calcium Binding Protein A8 (S100A8)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143713	Rabbit	Human, Pig	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

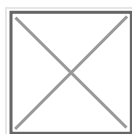
PRODUCT SYNONYMS

S100 Calcium Binding Protein A8; Polyclonal Antibody; Polyclonal Antibody to S100 Calcium Binding Protein A8 (S100A8); anti-S100A8 antibody

PRODUCT SPECIFICATIONS

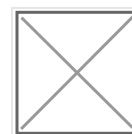
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-S100A8 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Sus scrofa; Porcine (Pig)
Source	Polyclonal antibody preparation
Cross Reactivity	Human, Pig
Traits	Liquid
Immunogen	Recombinant S100A8 (Met1~Glu89) expressed in E.coli .
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: 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.</p>

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Porcine Lymph node Tissue; S100A8 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot; Sample: Human Leukocyte lysate; Primary Ab: 2ug/ml Rabbit Anti-Porcine S100A8 Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	237681310
NCBI GeneID	100127488
NCBI Accession #	NP_001153743.1
NCBI GenBank Nucleotide #	NM_001160271.3
UniProt Accession #	C3S7K5; K7GQW2
NCBI Official Full Name	protein S100-A8
NCBI Official Symbol	S100A8
NCBI Protein Information	protein S100-A8
UniProt Protein Name	Protein S100
UniProt Gene Name	S100A8

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-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/143713>