

Rabbit anti-Mouse, Rat S100 Calcium Binding Protein B (S100B) Polyclonal Antibody | anti-S100B antibody

Polyclonal Antibody to S100 Calcium Binding Protein B (S100B)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132302	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

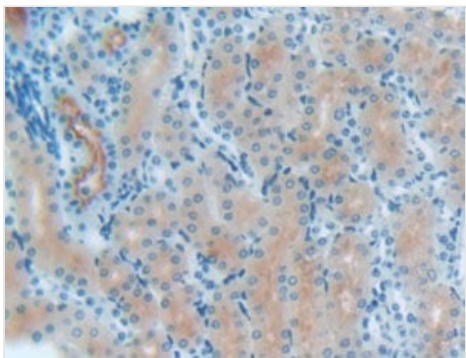
PRODUCT SYNONYMS

S100 Calcium Binding Protein B (S100B); Polyclonal Antibody; Polyclonal Antibody to S100 Calcium Binding Protein B (S100B); anti-S100B antibody

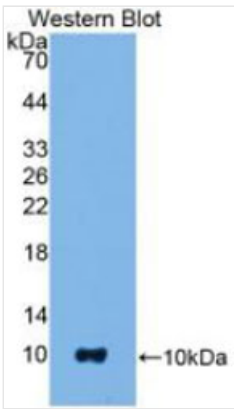
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
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-S100B antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human, Rat
Immunogen	Recombinant S100B (Met1~Glu92) expressed in E.coli ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4° for frequent use. Aliquot and store at -20°C for 24 months. 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°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: Mouse Kidney Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse S100B Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:



WB (Western Blot)
Sample: Recombinant S100B, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6677839
NCBI GeneID	20203
NCBI Accession #	NP_033141.1
NCBI GenBank Nucleotide #	NM_009115.3
UniProt Accession #	P50114
NCBI Official Full Name	protein S100-B
NCBI Official Synonym Full Names	S100 protein, beta polypeptide, neural
NCBI Official Symbol	S100b
NCBI Official Synonym Symbols	Bpb; A1850290
NCBI Protein Information	protein S100-B
UniProt Protein Name	Protein S100-B
UniProt Gene Name	S100b

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/s100-calcium-binding-protein-b-s100b-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/132302>