

Rabbit anti-Rat Sp100 Polyclonal Antibody | anti-Sp100 antibody

Polyclonal Antibody to Sp100 Nuclear Antigen (Sp100)

CATALOG # AAA143495	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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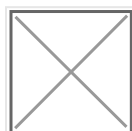
PRODUCT SYNONYMS

Sp100; Polyclonal Antibody; Polyclonal Antibody to Sp100 Nuclear Antigen (Sp100); anti-Sp100 antibody

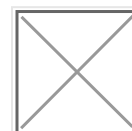
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against Sp100. It has been selected for its ability to recognize Sp100 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	10
Applicable Applications for anti-Sp100 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	Sp100 (Phe116~Pro333)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant Sp100 (Phe116~Pro333) expressed in E Coli.
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 IHC-P; Samples: Rat Kidney Tissue



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



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	62079167
NCBI GeneID	363269
NCBI Accession #	NP_001014242.1
NCBI GenBank Nucleotide #	NM_001014220.1
UniProt Accession #	Q5XI80
Molecular Weight	38,404 Da
NCBI Official Full Name	nuclear autoantigen Sp-100
NCBI Official Synonym Full Names	SP100 nuclear antigen
NCBI Official Symbol	Sp100
NCBI Protein Information	nuclear autoantigen Sp-100
UniProt Protein Name	SP100 nuclear antigen
UniProt Gene Name	Sp100

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/sp100-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143495>