

Rabbit anti-Human, Rat Sp140 Nuclear Body Protein Polyclonal Antibody | anti-SP140 antibody

Polyclonal Antibody to Sp140 Nuclear Body Protein (SP140)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142463	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

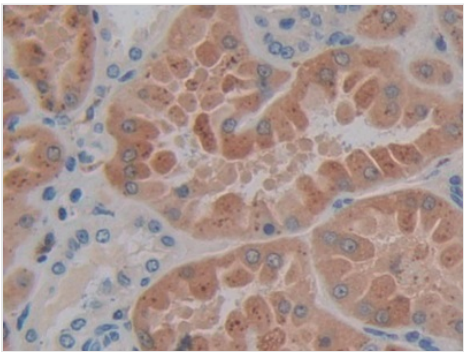
PRODUCT SYNONYMS

Sp140 Nuclear Body Protein; Polyclonal Antibody; Polyclonal Antibody to Sp140 Nuclear Body Protein (SP140); anti-SP140 antibody

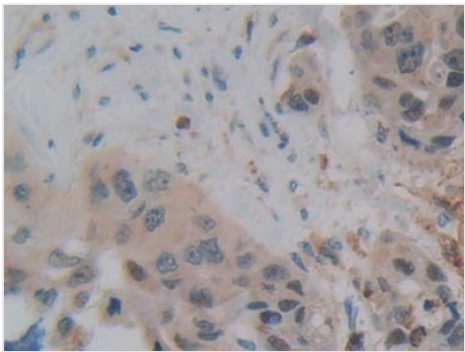
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SP140. It has been selected for its ability to recognize SP140 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-GAEQSAYE NEKCSCVMCF SEEVPGSPEA RTESDQACGT MDTVDIANN TLGKPKRKR KRGHGWSRM RMRRQENSQQ NDNSKADGQV VSSEKKANVN LKDLKIRGR KRGKPGTRFT QSDRAAQKRV RSRASRKHKD ETVDKAPLL PVTGGGVKGI LHKKKLQQGI LVKCIQTEDG
Applicable Applications for anti-SP140 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SP140 (Gly443~Met655)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Rat
Conjugate	No Conjugate
Immunogen	Recombinant SP140 (Gly443~Met655) 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.

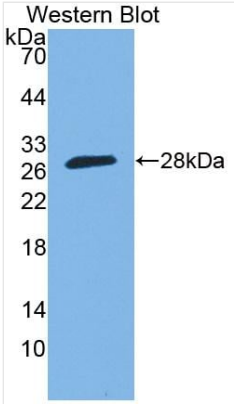
IMAGES



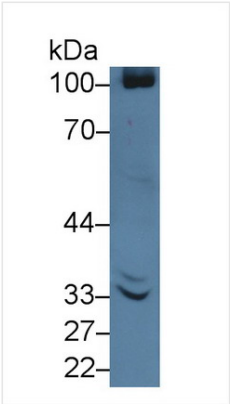
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue



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



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Skeletal muscle lysate; Primary Ab: 3ug/ml Rabbit Anti-Human SP140 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	52487277
NCBI GeneID	11262
NCBI Accession #	NP_001005176.1
NCBI GenBank Nucleotide #	NM_001005176.2
UniProt Accession #	Q13342; Q0VGE5; Q13341; Q3KR17; Q4ZG66; Q53TG1; Q6NSG4; Q92881; Q96TG3; E7ESH9; E7EUR5; E9PFJ6
Molecular Weight	91,673 Da
NCBI Official Full Name	nuclear body protein SP140 isoform 2
NCBI Official Synonym Full Names	SP140 nuclear body protein
NCBI Official Symbol	SP140
NCBI Official Synonym Symbols	LYSP100; LYSP100-A; LYSP100-B
NCBI Protein Information	nuclear body protein SP140
UniProt Protein Name	Nuclear body protein SP140
UniProt Gene Name	SP140
UniProt Synonym Gene Names	LYSp100

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://www.aaabiotech.com/polyclonal/sp140-nuclear-body-protein-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142463>