

Rabbit SP140 Polyclonal Antibody | anti-SP140 antibody

SP140 antibody

CATALOG # AAA107654	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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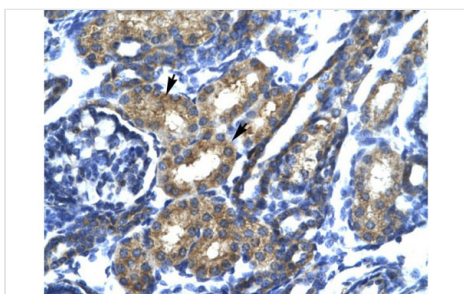
PRODUCT SYNONYMS

SP140; Polyclonal Antibody; SP140 antibody; Polyclonal SP140; Anti-SP140; SP 140; SP-140; SP140 nuclear body protein; anti-SP140 antibody

PRODUCT SPECIFICATIONS

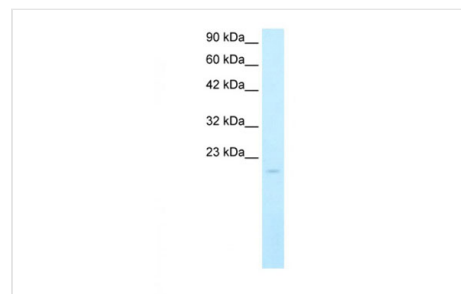
Host	Rabbit
Clonality	Polyclonal
Form/Format	Lyophilized powder. Add 100 ul of distilled water. Final antibody concentration is 1 mg/ml in PBS buffer.
Concentration	1 mg/ml (varies by lot)
Sequence Length	172
Applicable Applications for anti-SP140 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	SP140 is the nuclear body protein found specifically in all NP cells. HIV-1 infection induced its partial dispersal from nuclear bodies into cytosolic colocalization with Vif.
Cross-Reactivity	Human, Mouse, Rat, Dog
Immunogen	SP140 antibody was raised in rabbit using the N terminal of SP140 as the immunogen
Preparation and Storage	Store at 4 degree C, following reconstitution, aliquot and store at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

SP140 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of renal tubule (arrows) in Human Kidney. Magnification is at 400X



WB (Western Blot)

Western Blot showing SP140 antibody used at a concentration of 5.0 ug/ml against Raji Cell Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-SP140 antibody	Rabbit polyclonal SP140 antibody
Product Categories/Family for anti-SP140 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	52487277
NCBI GeneID	11262
NCBI Accession #	NP_001005176
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
UniProt Entry Name	SP140_HUMAN

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-antibody-western-blot-immunohistochemistry-elisa/107654>