

Rabbit SSX2IP Polyclonal Antibody | anti-SSX2IP antibody

SSX2IP antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200323	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

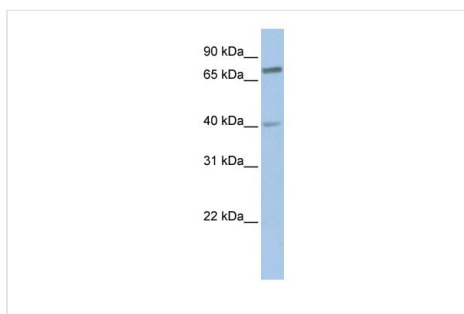
PRODUCT SYNONYMS

SSX2IP; Polyclonal Antibody; SSX2IP antibody - middle region; anti-SSX2IP antibody

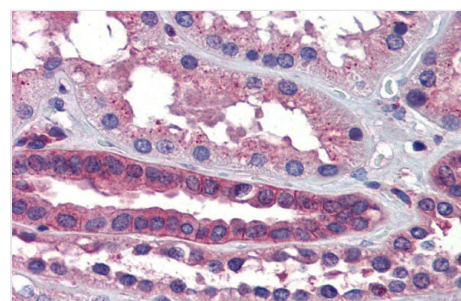
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KV HLEGFNDEDV ISRQDHEQET EKLELEIQQC KEMIKTQQQL LQQQLATA
Sequence Length	614
Applicable Applications for anti-SSX2IP antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SSX2IP
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

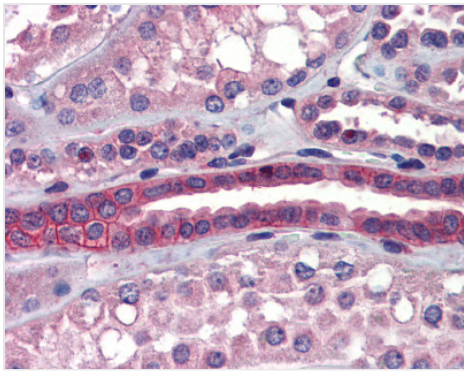
IMAGES


WB (Western Blot)

WB Suggested Anti-SSX2IP Antibody Titration: 1 ug/ml Positive Control: 721_B cell lysate


IHC (Immunohistochemistry)

Immunohistochemistry with Human kidney lysate tissue at an antibody concentration of 5.0ug/ml using anti-SSX2IP antibody



IHC (Immunohistochemistry)
Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-SSX2IP antibody	This is a rabbit polyclonal antibody against SSX2IP. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SSX2IP belongs to an adhesion system, which plays a role in the organization of homotypic, interneuronal and heterotypic cell-cell adherens junctions (AJs). It may connect the nectin-afadin and E-cadherin-catenin system through alpha-actinin and may be involved in organization of the actin cytoskeleton at AJs through afadin and alpha-actinin.
Product Categories/Family for anti-SSX2IP antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	261878469
NCBI GeneID	117178
NCBI Accession #	NP_054740
NCBI GenBank Nucleotide #	NM_014021
UniProt Accession #	Q9Y2D8
Molecular Weight	68kDa
NCBI Official Full Name	afadin- and alpha-actinin-binding protein isoform 1
NCBI Official Synonym Full Names	SSX family member 2 interacting protein
NCBI Official Symbol	SSX2IP
NCBI Official Synonym Symbols	ADIP; hMsd1
NCBI Protein Information	afadin- and alpha-actinin-binding protein
UniProt Protein Name	Afadin- and alpha-actinin-binding protein
UniProt Gene Name	SSX2IP
UniProt Synonym Gene Names	KIAA0923; ADIP
UniProt Entry Name	ADIP_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.