

Rabbit anti-Human, Rat WSB1 Polyclonal Antibody | anti-WSB1 antibody

WSB1 Antibody

CATALOG # AAA233677	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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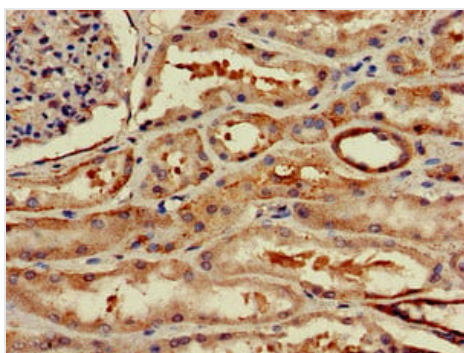
PRODUCT SYNONYMS

WSB1; Polyclonal Antibody; WSB1 Antibody; WD repeat and SOCS box-containing protein 1; WSB-1; SOCS box-containing WD protein SWiP-1; SWIP1; anti-WSB1 antibody

PRODUCT SPECIFICATIONS

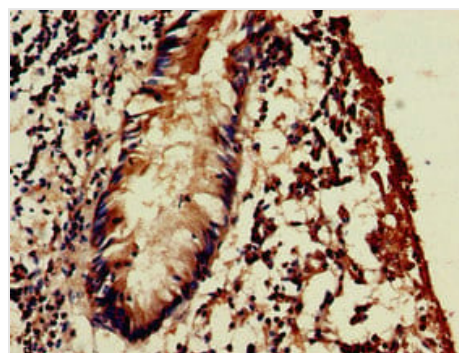
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	421
Applicable Applications for anti-WSB1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human WD repeat and SOCS box-containing protein 1 protein (201-421AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



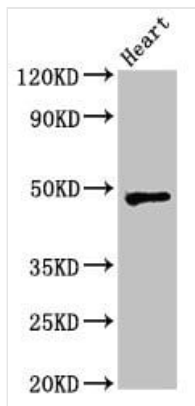
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA233677 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human appendix tissue using AAA233677 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: Rat heart tissueAll lanes: WSB1 antibody at 2.5ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 48, 31, 28, 25 KDaObserved band size: 48 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-WSB1 antibody	Probable substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Recognizes type II iodothyronine deiodinase/DIO2. Confers constitutive instability to HIPK2 through proteasomal degradation.
Product Categories/Family for anti-WSB1 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	18677720
NCBI GeneID	26118
NCBI Accession #	NP_056441.6
NCBI GenBank Nucleotide #	NM_015626.9
UniProt Accession #	Q9Y6I7; Q9NRB1; Q9UBH9; Q9UG25; Q9UNN6; Q9Y656
Molecular Weight	24,724 Da
NCBI Official Full Name	WD repeat and SOCS box-containing protein 1 isoform 1
NCBI Official Synonym Full Names	WD repeat and SOCS box containing 1
NCBI Official Symbol	WSB1
NCBI Official Synonym Symbols	SWIP1; WSB-1
NCBI Protein Information	WD repeat and SOCS box-containing protein 1
UniProt Protein Name	WD repeat and SOCS box-containing protein 1
UniProt Gene Name	WSB1
UniProt Synonym Gene Names	SWIP1; WSB-1

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.