

Rabbit PIAS3 Polyclonal Antibody | anti-PIAS3 antibody

PIAS3 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197457	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat	Western Blot, Immunohistochemistry

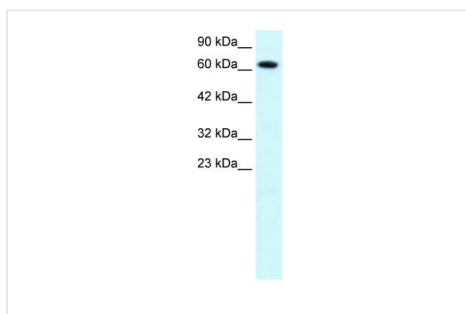
PRODUCT SYNONYMS

PIAS3; Polyclonal Antibody; PIAS3 antibody - C-terminal region; anti-PIAS3 antibody

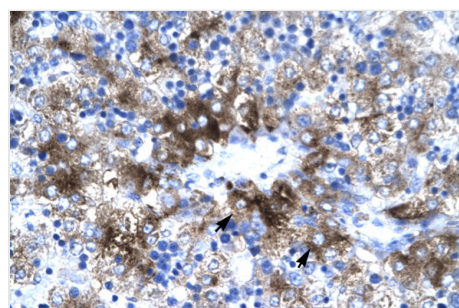
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Protein A 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: TS LDEQDALGHF FQYRGTPSHF LGPLAPTLGS SHCSATPAPP PGRVSSIV
Sequence Length	619
Applicable Applications for anti-PIAS3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human PIAS3
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-PIAS3 Antibody Titration: 1.0-2.0ug/ml Positive Control: HepG2 cell lysate


IHC (Immunohistochemistry)

Human Liver

ADDITIONAL INFORMATION

Related Product Information for anti-PIAS3 antibody	This is a rabbit polyclonal antibody against PIAS3. It was validated on Western Blot and immunohistochemistry Target Description: PIAS3 is a member of the protein inhibitor of activated STAT (PIAS) family. It also activates TGF-beta/SMAD transcriptional responses.
Product Categories/Family for anti-PIAS3 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Transcription Regulation; Immunohistochemistry; Sumoylation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	115298686
NCBI GeneID	10401
NCBI Accession #	NP_006090
NCBI GenBank Nucleotide #	NM_006099
UniProt Accession #	Q9Y6X2
Molecular Weight	67kDa
NCBI Official Full Name	E3 SUMO-protein ligase PIAS3
NCBI Official Synonym Full Names	protein inhibitor of activated STAT 3
NCBI Official Symbol	PIAS3
NCBI Official Synonym Symbols	ZMIZ5
NCBI Protein Information	E3 SUMO-protein ligase PIAS3
UniProt Protein Name	E3 SUMO-protein ligase PIAS3
UniProt Gene Name	PIAS3
UniProt Entry Name	PIAS3_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/pias3-antibody-western-blot-immunohistochemistry-elisa/197457>