

Rabbit PIAS3 Polyclonal Antibody | anti-PIAS3 antibody

PIAS3 Rabbit Polyclonal Antibody

CATALOG # AAA313982	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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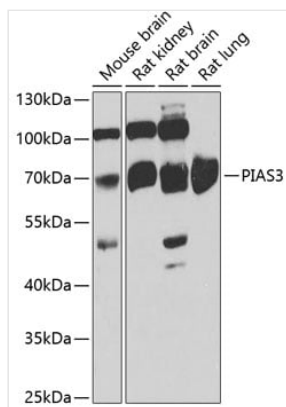
PRODUCT SYNONYMS

PIAS3; Polyclonal Antibody; PIAS3 Rabbit Polyclonal Antibody; ZMIZ5; anti-PIAS3 antibody

PRODUCT SPECIFICATIONS

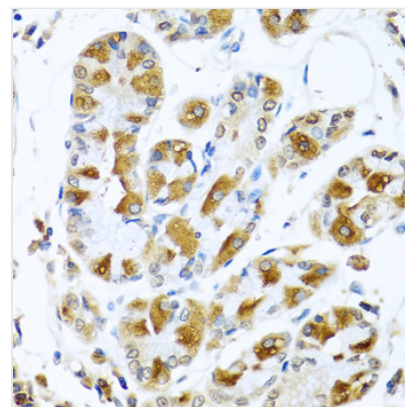
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PIAS3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PIAS3 (NP_006090.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



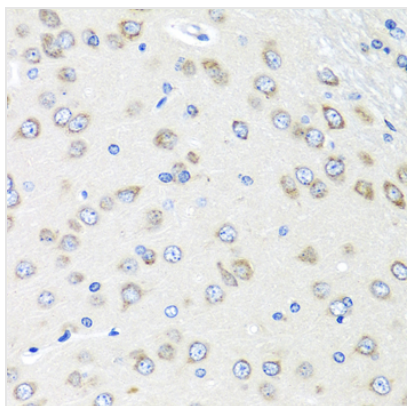
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PIAS3 at 1:1000 dilution.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using PIAS3 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using PIAS3 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-PIAS3 antibody	This gene encodes a member of the PIAS [protein inhibitor of activated STAT (signal transducer and activator of transcription)] family of transcriptional modulators. The protein functions as a SUMO (small ubiquitin-like modifier)-E3 ligase which catalyzes the covalent attachment of a SUMO protein to specific target substrates. It directly binds to several transcription factors and either blocks or enhances their activity. Alternatively spliced transcript variants of this gene have been identified, but the full-length nature of some of these variants has not been determined.
Product Categories/Family for anti-PIAS3 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	115298686
NCBI GeneID	10401
NCBI Accession #	NP_006090.2
NCBI GenBank Nucleotide #	NM_006099.3
UniProt Accession #	Q9Y6X2; Q9UFI3
Molecular Weight	68,017 Da
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; zinc finger, MIZ-type containing 5; protein inhibitor of activated STAT protein 3
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-immunohistochemistry-western-blot-elisa/313982>