

Rabbit PIAS4 Polyclonal Antibody | anti-PIAS4 antibody

Rabbit anti-PIAS4 Antibody

CATALOG # AAA220477	HOST Rabbit	REACTIVITY Human, Bovine	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	------------------------------------	---

PRODUCT SYNONYMS

PIAS4; Polyclonal Antibody; Rabbit anti-PIAS4 Antibody; PIASG; E3 SUMO-protein ligase PIAS4; PIASy; Protein inhibitor of activated STAT protein 4; Protein inhibitor of activated STAT protein gamma; PIAS-gamma; anti-PIAS4 antibody

PRODUCT SPECIFICATIONS

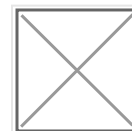
Host	Rabbit
Reactivity	Human, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PIAS4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PIAS4. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PIAS4 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PIAS4 expression in HepG2 (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PIAS4 antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	24850133
NCBI GeneID	51588

NCBI Accession #	NP_056981.2
NCBI GenBank Nucleotide #	NM_015897.2
UniProt Accession #	Q8N2W9; O75926; Q96G19; Q9UN16
Molecular Weight	56,504 Da
NCBI Official Full Name	E3 SUMO-protein ligase PIAS4
NCBI Official Synonym Full Names	protein inhibitor of activated STAT, 4
NCBI Official Symbol	PIAS4
NCBI Official Synonym Symbols	PIASY; Piasg; ZMIZ6
NCBI Protein Information	E3 SUMO-protein ligase PIAS4; PIAS-gamma; zinc finger, MIZ-type containing 6; protein inhibitor of activated STAT protein 4; protein inhibitor of activated STAT protein PIASy; protein inhibitor of activated STAT protein gamma
UniProt Protein Name	E3 SUMO-protein ligase PIAS4
UniProt Gene Name	PIAS4
UniProt Synonym Gene Names	PIASG; PIAS-gamma
UniProt Entry Name	PIAS4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pias4-antibody-immunohistochemistry-western-blot-elisa/220477>