

Rabbit anti-Human, Mouse PIAS1 Polyclonal Antibody | anti-PIAS1 antibody

PIAS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317345	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

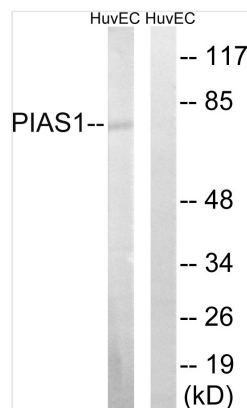
PRODUCT SYNONYMS

PIAS1; Polyclonal Antibody; PIAS1 Antibody; AR interacting protein; DDXBP1; DEAD/H (Asp-Glu-Ala-Asp/His) box binding protein 1; DEAD/H box-binding protein 1; GBP; Gu-binding protein; GU/RH-II; protein inhibitor of activated STAT protein 1; protein inhibitor of activated STAT; 1; protein inhibitor o; anti-PIAS1 antibody

PRODUCT SPECIFICATIONS

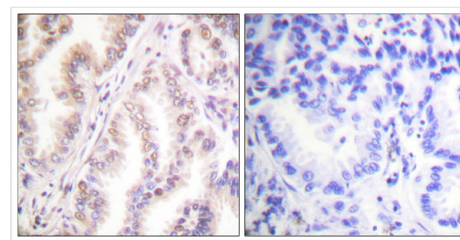
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	PIAS1 Antibody detects endogenous levels of total PIAS1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	325
Applicable Applications for anti-PIAS1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human PIAS1.
Immunogen Range	Oct-59
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HUVEC cells, using PIAS1 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using PIAS1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1003088814
NCBI GeneID	8554
NCBI Accession #	NP_001307616.1
NCBI GenBank Nucleotide #	NM_001320687.1
UniProt Accession #	O75925; Q147X4; Q99751; Q9UN02; B2RB67; B3KSY9; C5J4B4
Molecular Weight	71 kDa
NCBI Official Full Name	E3 SUMO-protein ligase PIAS1 isoform 1
NCBI Official Synonym Full Names	protein inhibitor of activated STAT 1
NCBI Official Symbol	PIAS1
NCBI Official Synonym Symbols	GBP; ZMIZ3; DDXBP1; GU/RH-II
NCBI Protein Information	E3 SUMO-protein ligase PIAS1
UniProt Protein Name	E3 SUMO-protein ligase PIAS1
UniProt Gene Name	PIAS1
UniProt Synonym Gene Names	DDXBP1; GBP

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/pias1-antibody-immunohistochemistry-western-blot-elisa/317345>