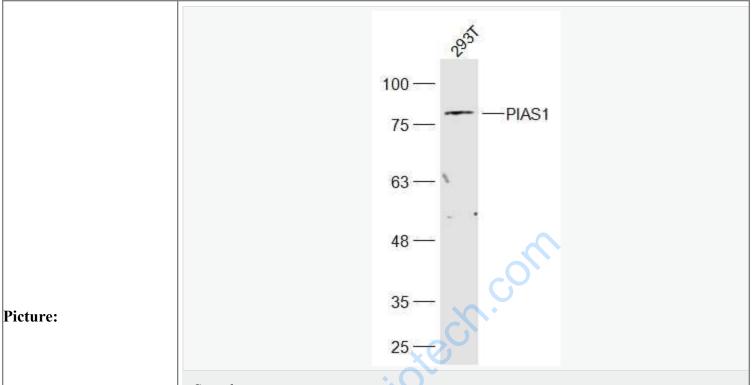


Rabbit Anti-PIAS1 antibody

SL8732R

Product Name:	PIAS1
Chinese Name:	激活STAT蛋白抑制因子1抗体
Alias:	AR interacting protein; DDXBP1; DEAD/H (Asp-Glu-Ala-Asp/His) box binding protein 1; DEAD/H box binding protein 1; DEAD/H box-binding protein 1; E3 SUMO-protein ligase PIAS1; GBP; Gu binding protein; Gu-binding protein; GU/RH-II; Pias1; PIAS1_HUMAN; Protein inhibitor of activated STAT protein 1; Protein inhibitor of activated STAT, 1; RNA helicase II binding protein; RNA helicase II-binding protein; Zinc finger, MIZ-type containing 3; ZMIZ3.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse, Rabbit, Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	81kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PIAS1:501-600/651
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	



Sample:

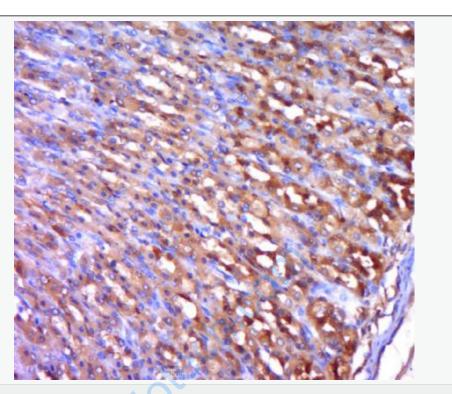
293T(Human) Cell Lysate at 30 ug

Primary: Anti-PIAS1 (SL8732R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 81 kD

Observed band size: 81 kD



Paraformaldehyde-fixed, paraffin embedded (rat stomach tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (PIAS1) Polyclonal Antibody, Unconjugated (SL8732R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.