



PICAL rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19829	Rabbit	1 mg/ml	71 kD

Applications	WB,IHC,ELISA
Reactivity	Human,Mouse
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	PIASy Polyclonal Antibody detects endogenous levels of PIASy protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human PIAS4. AA range:451-500
Uniprot No	Q8N2W9
Alternative names	PIAS4; PIASG; E3 SUMO-protein ligase PIAS4; PIASy; Protein inhibitor of activated STAT protein 4; Protein inhibitor of activated STAT protein gamma; PIAS-gamma
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	domain:The LXXLL motif is a coregulator signature that is essential for transcriptional corepression.,function:Functions as an E3-type small ubiquitin-like modifier (SUMO) ligase, stabilizing the interaction between UBE2I and the substrate, and as a SUMO-
Other	Gene_name: PIAS4 ; Protein_name: E3 SUMO-protein ligase PIAS4; Expression: B-cell,Brain,Colon,Lung,Pancreas,Skin,

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.