

A5322

Leader in Biomolecular Solutions for Life Science



PIAS4 Rabbit pAb

Catalog No.: A5322

Basic Information

Observed MW

57-75kDa

Calculated MW

57kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables SUMO ligase activity and ubiquitin protein ligase binding activity. Involved in negative regulation of transcription, DNA-templated; positive regulation of protein sumoylation; and protein sumoylation. Located in cytoplasm and nucleus.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

51588

Swiss Prot

Q8N2W9

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 60-260 of human PIAS4 (NP_056981.2).

Synonyms

PIASY; Piasg; ZMIZ6; PIAS-gamma; PIAS4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

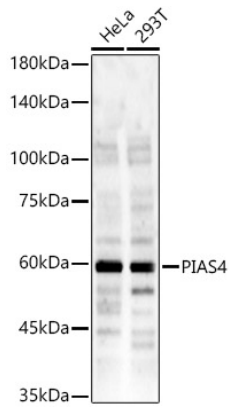
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates, using PIAS4 Rabbit pAb (A5322) at 1:400 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.