Anti-PIAS4 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P106348

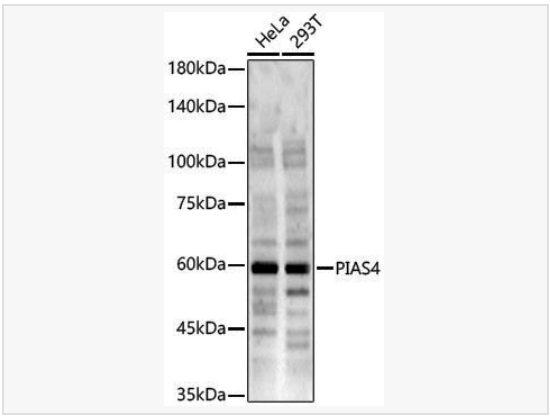
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse
Dilution	WB 1:500~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 60-260 of human PIAS4 (NP_056981.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-PIAS4 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	PIASY; Piasg; ZMIZ6; PIAS-gamma; PIAS4.
Calculated MW	Calculated MW: 57 kDa; Observed MW: 57-75 kDa
Uniprot ID	Q8N2W9
Gene ID	51588
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.

Validation Images



Western blot analysis of various lysates, using PIAS4 Rabbit pAb (P106348) at 1:400 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit.
Exposure time: 90s.