

Datasheet for ABIN6748152
anti-PIAS2 antibody (AA 51-100)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PIAS2
Binding Specificity:	AA 51-100
Reactivity:	Human, Mouse, Rat, Dog, Cow, Rabbit, Horse, Monkey, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIAS2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa51-100 of mouse Pias2 (Q8C5D8-4, NP_001157639). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Rabbit, Horse, Guinea pig (100%), Gibbon, Galago, Opossum, Zebra finch, Chicken, Platypus, Lizard (92%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse PIAS2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Rat, Dog, Bovine, Rabbit, Horse, Guinea pig (100%) Mouse, Chicken (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	PIAS2
Alternative Name:	PIAS2 / PIASX (PIAS2 Products)
Background:	Name/Gene ID: PIAS2 Synonyms: PIAS2, ARIP3, DAB2-interacting protein, DIP, MIZ, MIZ1, PIAS-NY protein, PIASX, PIASX-ALPHA, PIASX-BETA, SIZ2, ZMIZ4, E3 SUMO-protein ligase PIAS2
Gene ID:	9063
NCBI Accession:	NP_001157639
UniProt:	O75928
Pathways:	JAK-STAT Signaling , Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.