

Datasheet for ABIN1533433
anti-PIAS2 antibody (AA 10-59)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PIAS2
Binding Specificity:	AA 10-59
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIAS2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human PIAS2.
Isotype:	IgG
Specificity:	PIAS2 Antibody detects endogenous levels of total PIAS2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	PIAS2
Alternative Name:	PIAS2 (PIAS2 Products)
Background:	Synonyms: Androgen receptor-interacting protein 3, ARIP3, DAB2-interacting protein, DIP, Miz1,

Target Details

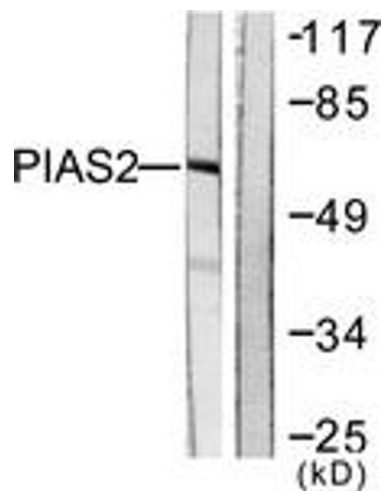
	Msx-interacting zinc finger protein, PIAS-NY protein, PIASX, Protein inhibitor of activated STAT x, Protein inhibitor of activated STAT2 NCBI Gene Symbol: PIAS2
Molecular Weight:	68 kDa
Gene ID:	9063
OMIM:	603567
UniProt:	O75928
Pathways:	JAK-STAT Signaling , Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.658013 (NCBI Gene Symbol: PIAS2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from COS7 cells, using PIAS2 Antibody. The lane on the right is treated with the synthesized peptide.