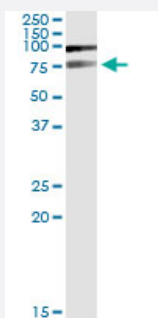


PIAS2 (Human) IP-WB Antibody Pair

Catalog # H00009063-PW1

Size 1 Set

Applications



Immunoprecipitation of PIAS2 transfected lysate using rabbit polyclonal anti-PIAS2 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-PIAS2.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (97)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of PIAS2 transfected lysate using rabbit polyclonal anti-PIAS2 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-PIAS2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-PIAS2 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-PIAS2 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — PIAS2

Entrez GeneID	9063
Gene Name	PIAS2
Gene Alias	MGC102682, MIZ1, PIASX, PIASX-ALPHA, PIASX-BETA, SIZ2, ZMIZ4, miz
Gene Description	protein inhibitor of activated STAT, 2
Omim ID	603567
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein involved in the regulation of transcription factors involved in MAP kinase signaling. The symbol MIZ1 has also been associated with ZBTB17 which is a different gene located on chromosome 1. Two alternatively spliced transcripts encoding different isoforms have been described. [provided by RefSeq]
Other Designations	Msx-interacting-zinc finger protein inhibitor of activated STAT X zinc finger, MIZ-type containing 4

Pathway

- [Jak-STAT signaling pathway](#)
- [Pathways in cancer](#)
- [Small cell lung cancer](#)
- [Ubiquitin mediated proteolysis](#)