

PIAS 3 Polyclonal Antibody

Cat No: HR1AP4315

For research use only

Overview

Product Name	PIAS 3 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	68kDa
GeneID?Human?	PIAS3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PIAS3; E3 SUMO-protein ligase PIAS3; Protein inhibitor of activated STAT protein 3
Background	<p>protein inhibitor of activated STAT 3(PIAS3) Homo sapiens This gene encodes a member of the PIAS [protein inhibitor of activated STAT (signal transducer and activator of transcription)] family of transcriptional modulators. The protein functions as a SUMO (small ubiquitin-like modifier)-E3 ligase which catalyzes the covalent attachment of a SUMO protein to specific target substrates. It directly binds to several transcription factors and either blocks or enhances their activity. Alternatively spliced transcript variants of this gene have been identified, but the full-length nature of some of these variants has not been determined. [provided by RefSeq, Jul 2008].</p>