

PIAS3 Rabbit Polyclonal Antibody



CAB13394

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Calculated MW:

68kDa

Applications:

IF

Reactivity:

Human

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

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.

Immunogen information

Gene ID:

10401

Uniprot

Q9Y6X2

Synonyms:

PIAS3; ZMIZ5

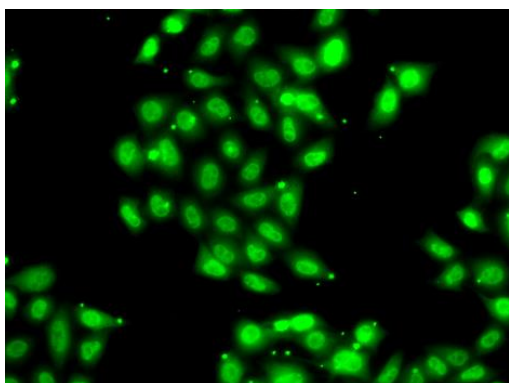
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 399-628 of human PIAS3 (NP_006090.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of U2OS cells using PIAS3 antibody (CAB13394).