

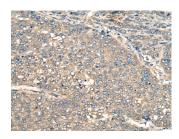
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

PIAS3 Polyclonal Antibody

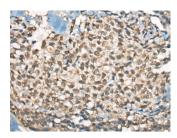
Catalog No.E-AB-17823ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human liver cancer tissue using PIAS3 Polyclonal Antibody at dilution of 1:55(×200)



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using PIAS3 Polyclonal Antibody at dilution of 1:55(×200)

Immunogen Information

Immunogen Synthetic peptide of human PIAS3

Gene Accession NP006090 **Swissprot** Q9Y6X2

Synonyms PIAS 3,Pias3,PIAS3 protein,PIAS3,Protein inhibitor

of activated STAT3,ZMIZ 5,ZMIZ5

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:40-1:200, ELISA 1:5000-1:10000

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.