
Product Name: Pim-2 Rabbit Polyclonal Antibody**Catalog #: APRab16152**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000

Molecular Weight

Antigen Information

Gene Name	PIM2
Alternative Names	PIM2; Serine/threonine-protein kinase pim-2; Pim-2h
Gene ID	11040.0
SwissProt ID	Q9P1W9
Immunogen	Synthesized peptide derived from the C-terminal region of human Pim-2.

Background

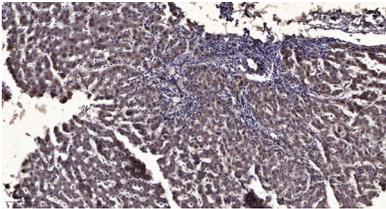
This gene encodes a protooncogene that acts as a serine/threonine protein kinase. Studies determined the encoded protein functions to prevent apoptosis and to promote cell survival.[provided by RefSeq, Nov 2009],catalytic activity:ATP + a protein =

ADP + a phosphoprotein.,similarity:Belongs to the protein kinase superfamily.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. PIM subfamily.,similarity:Contains 1 protein kinase domain.,tissue specificity:Highly expressed in hematopoietic tissues, in leukemic and lymphoma cell lines, testis, small intestine, colon and colorectal adenocarcinoma cells.,

Research Area

Acute myeloid leukemia;

Image Data



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 45min) .