

For Research Use Only

RIPK5 Polyclonal antibody

Catalog Number: 20102-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 20102-1-AP	GenBank Accession Number: BC060870	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 650 µg/ml by Nanodrop;	GeneID (NCBI): 25778	Recommended Dilutions: WB 1:500-1:1000 IF 1:50-1:500
Source: Rabbit	Full Name: dual serine/threonine and tyrosine protein kinase	
Isotype: IgG	Calculated MW: 66 kDa, 105 kDa	
Immunogen Catalog Number: AG13678		

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : mouse brain tissue, rat liver tissue IF : HepG2 cells,
Cited Applications: IF, IHC, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, monkey, mouse	

Background Information

Protein-serine/threonine and protein-tyrosine kinases (PSK and PTK) comprise two major classes of protein kinases. They provide a key switch dictating the dynamic nature and graded regulation of signal transduction pathway activities in cellular organization. DSTYK is a members of the RIP serine/threonine kinase family which involved in activation of NF-KB, JNK, and p38, and induction of apoptosis. This antibody is specific to DSTYK.

Notable Publications

Author	Pubmed ID	Journal	Application
Xianding Sun	31980602	Nat Commun	IF
Chenxi Zhong	34853310	Cell Death Dis	WB,IHC

Storage

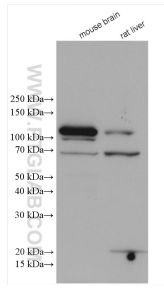
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

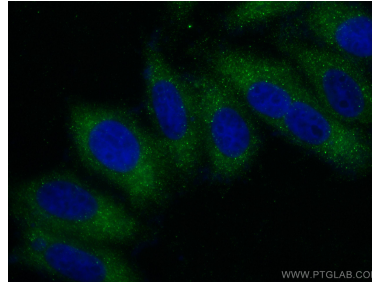
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20102-1-AP (RIPK5 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using RIPK5 antibody (20102-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).