

For Research Use Only

NAT6/FUS2 Polyclonal antibody

Catalog Number: 15476-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 15476-1-AP	GenBank Accession Number: BC004483	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop;	GeneID (NCBI): 24142	Recommended Dilutions: WB 1:500-1:2000 IF 1:200-1:800
Source: Rabbit	Full Name: N-acetyltransferase 6 (GCN5-related)	
Isotype: IgG	Calculated MW: 31 kDa	
Immunogen Catalog Number: AG7780	Observed MW: 45 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : HeLa cells, IF : HeLa cells,
Cited Applications: IF, WB	
Species Specificity: human	
Cited Species: human	

Background Information

The acetyltransferase NAT6 (also known as Fus2) is an enzyme that catalyzes the transfer of acetyl groups from acetyl-CoA to acrylamines and located mainly in the cytoplasm. NAT6 has two isoforms. The molecular weight of NAT6 was detected to be about 45kDa (PMID:32978259).

Notable Publications

Author	Pubmed ID	Journal	Application
Irena J J Muffels	34805998	Brain Commun	WB
Elsa Wiame	30028079	FEBS J	WB,IF

Storage

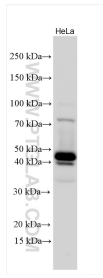
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

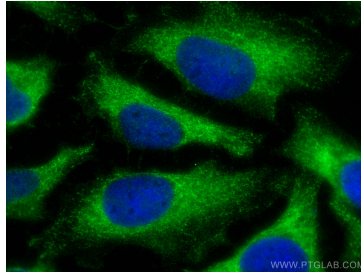
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 15476-1-AP (NAT6/FUS2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using NAT6/FUS2 antibody (15476-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).