

For Research Use Only

NUDT9 Polyclonal antibody

Catalog Number: 15068-1-AP **2 Publications**



Basic Information

Catalog Number: 15068-1-AP	GenBank Accession Number: BC000542	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 280 µg/ml by Nanodrop and 280 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 53343	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200
Source: Rabbit	Full Name: nudix (nucleoside diphosphate linked moiety X)-type motif 9	
Isotype: IgG	Calculated MW: 39 kDa	
Immunogen Catalog Number: AG7075	Observed MW: 39 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: WB	WB: mouse brain tissue, Raji cells, rat brain tissue
Species Specificity: human, mouse, rat	IHC: human heart tissue, human liver tissue
Cited Species: human, rat	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Esra Yüksel	29235496	Sci Rep	WB
Yanyan Gao	28378759	Sci Rep	WB

Storage

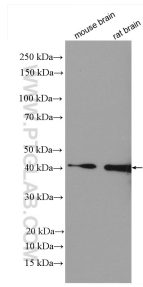
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

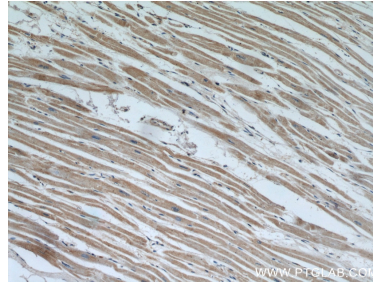
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

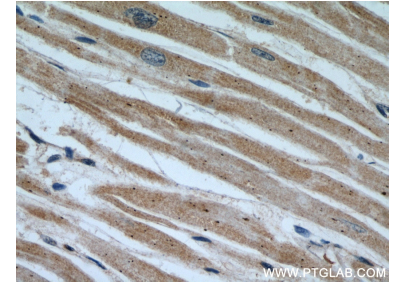
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15068-1-AP (NUDT9 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human heart using 15068-1-AP (NUDT9 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart using 15068-1-AP (NUDT9 antibody) at dilution of 1:50 (under 40x lens).