

For Research Use Only

AANAT Polyclonal antibody

Catalog Number: 17990-1-AP **9 Publications**



Basic Information

Catalog Number: 17990-1-AP	GenBank Accession Number: BC092430	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 15	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q16613	
Isotype: IgG	Full Name: arylalkylamine N-acetyltransferase	
Immunogen Catalog Number: AG12422	Calculated MW: 207 aa, 23 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse ovary tissue, mouse testis tissue
Cited Applications: IF, IHC	
Species Specificity: human, mouse, rat	
Cited Species: human, rat, mouse, hamster	
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
Jin-Hui Xu	33253255	PLoS One	
Feifei Shi	34737029	Environ Pollut	IF
Junqiang Zhang	35626727	Cells	

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

For technical support and original validation data for this product please contact:

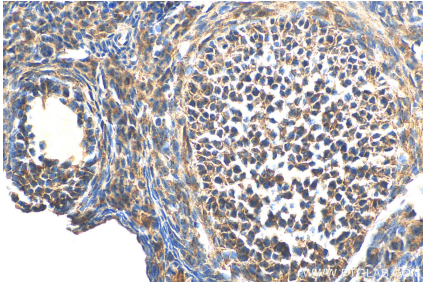
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse ovary tissue slide using 17990-1-AP (AANAT antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).