

For Research Use Only

AANAT Polyclonal ANTIBODY



Catalog Number: 17990-1-AP

1 Publications

Basic Information

Catalog Number:
17990-1-AP

Size:
42 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification
Immunogen Catalog Number:
AG12422

GenBank Accession Number:
BC092430

GeneID (NCBI):
15

Full Name:
arylalkylamine N-acetyltransferase

Calculated MW:
207aa, 23 kDa

Observed MW:

Recommended Dilutions:
IHC 1:50-1:500

Applications

Tested Applications:
IHC, ELISA

Cited Applications:
IF

Species Specificity:
human, mouse, rat

Cited Species:
mouse

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

Positive Controls:

IHC : mouse ovary tissue;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Dongying Lv	30648765	J Prenal Res	IF

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

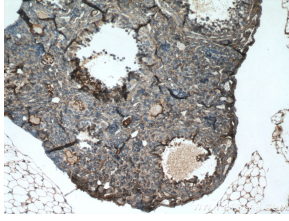
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

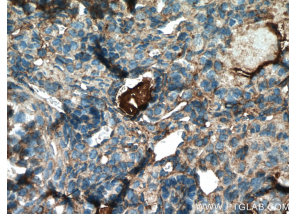
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemistry of paraffin-embedded mouse ovary tissue slide using 17990-1-AP (AANAT antibody) at dilution of 1:200 (under 10x lens) heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded mouse ovary tissue slide using 17990-1-AP (AANAT antibody) at dilution of 1:200 (under 40x lens) heat mediated antigen retrieved with Tris-EDTA buffer(pH9).