

For Research Use Only

AANAT Polyclonal antibody

Catalog Number: 17990-1-AP

10 Publications



Basic Information

Catalog Number:

17990-1-AP

Concentration:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12422

GenBank Accession Number:

BC092430

GeneID (NCBI):

15

UNIPROT ID:

Q16613

Full Name:

arylalkylamine N-acetyltransferase

Calculated MW:

207 aa, 23 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC: 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat, chicken, hamster

Note-IHC: 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, mouse testis tissue

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, pH7.3

Aliquoting is unnecessary for -20°C storage

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

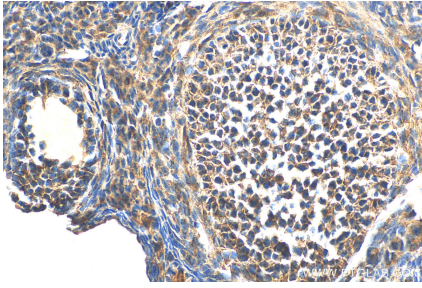
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Selected Validation Data



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).