For Research Use Only

ATP11B Polyclonal antibody

Catalog Number: 13672-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

13672-1-AP BC033880

Size:

150ul , Concentration: 200 $\mu g/ml$ by 23200

Nanodrop and 133 µg/ml by Bradford Full Name:

method using BSA as the standard;

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4654

GenBank Accession Number:

GeneID (NCBI):

ATPase, class VI, type 11B

Calculated MW:

1177aa, 134 kDa

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

human, mouse, rat

Cited Species: human, mouse, rat

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

buffer pH 6.0

Purification Method: Antigen affinity purification

Recommended Dilutions: IHC 1:20-1:200

Positive Controls:

IHC: human ovary tumor tissue,

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|---------------------|-------------|
| Sophie Quick | 35635573 | Acta Neuropathol | IF |
| Tianyu Tang | 35288467 | J Immunother Cancer | WB,IHC |
| Bing-Jun Qian | 29705350 | Life Sci | WB |

Storage

Storage:

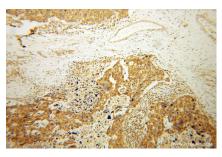
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

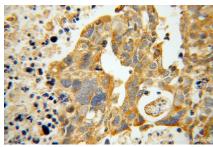
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human ovary tumor using 13672-1-AP (ATP11B antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human ovary tumor using 13672-1-AP (ATP11B antibody) at dilution of 1:100 (under 40x lens).