

For Research Use Only

COMMD3 Polyclonal antibody

Catalog Number: 26240-1-AP

2 Publications



Basic Information

Catalog Number:

26240-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 373 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23968

GenBank Accession Number:

BC022898

GeneID (NCBI):

23412

UNIPROT ID:

Q9UBI1

Full Name:

COMM domain containing 3

Observed MW:

22 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human

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:

WB : A549 cells, mouse thymus tissue

IHC : human thymus tissue,

Notable Publications

| Author | Pubmed ID | Journal | Application |
|------------|-----------|------------|-------------|
| Liu Yang | 35835371 | Mol Metab | WB |
| Yunkai Zhu | 33574281 | Nat Commun | 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

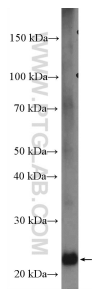
For technical support and original validation data for this product please contact:

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

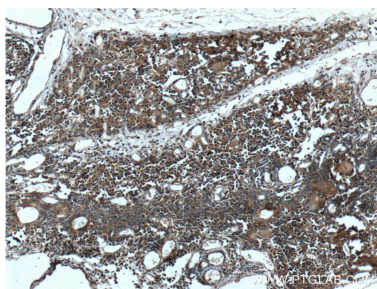
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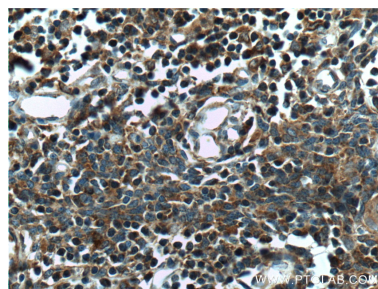
Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 26240-1-AP (COMMD3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human thymus tissue slide using 26240-1-AP (COMMD3 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human thymus tissue slide using 26240-1-AP (COMMD3 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).