

For Research Use Only

COMMD3 Polyclonal antibody

Catalog Number: 26240-1-AP **2 Publications**



Basic Information

Catalog Number: 26240-1-AP	GenBank Accession Number: BC022898	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 373 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 23412	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: COMM domain containing 3	
Isotype: IgG	Observed MW: 22 kDa	
Immunogen Catalog Number: AG23968		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : A549 cells, mouse thymus tissue
Cited Applications: WB	IHC : human thymus tissue,
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

Background Information

Notable Publications

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

Storage

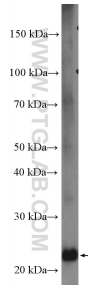
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

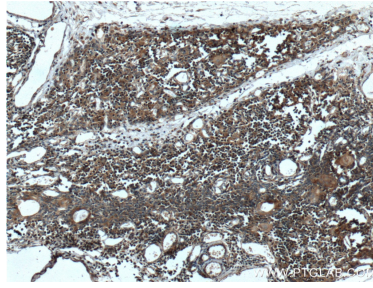
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

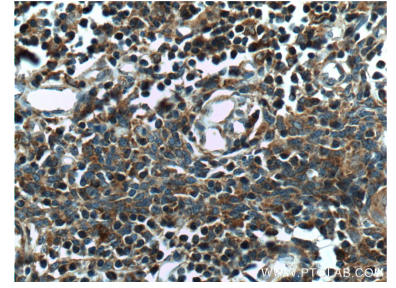
Selected Validation Data



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).