

For Research Use Only

# COMMD8 Polyclonal antibody

Catalog Number: 25237-1-AP

1 Publications



## Basic Information

<b>Catalog Number:</b> 25237-1-AP	<b>GenBank Accession Number:</b> BC008371	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 750 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 54951	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IHC 1:50-1:500 IF/ICC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9NX08	
<b>Isotype:</b> IgG	<b>Full Name:</b> COMM domain containing 8	
<b>Immunogen Catalog Number:</b> AG18712	<b>Calculated MW:</b> 183 aa, 21 kDa	
	<b>Observed MW:</b> 21 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, IF/ICC, ELISA	<b>Positive Controls:</b> WB : HEK-293 cells, IHC : human intrahepatic cholangiocarcinoma tissue, IF/ICC : HEK-293 cells,
<b>Cited Applications:</b> WB	
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## Notable Publications

Author	Pubmed ID	Journal	Application
Michael D Healy	37172566	Cell	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

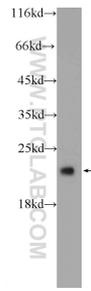
For technical support and original validation data for this product please contact:

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

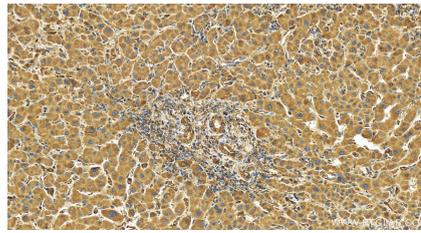
E: proteintech@ptglab.com  
W: ptglab.com

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

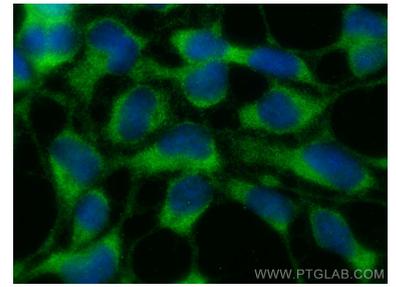
## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 25237-1-AP (COMMD8 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 25237-1-AP (COMMD8 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using COMMD8 antibody (25237-1-AP) at dilution of 1:200 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002).