

For Research Use Only

CDC123/C10orf7 Polyclonal antibody

Catalog Number:28178-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 28178-1-AP	GenBank Accession Number: BC001600	Purification Method: Antigen affinity purification
Size: 400 ug/ml	GeneID (NCBI): 8872	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500 IF/ICC 1:50-1:500
Source: Rabbit	UNIPROT ID: O75794	
Isotype: IgG	Full Name: cell division cycle 123 homolog (S. cerevisiae)	
Immunogen Catalog Number: AG26828	Calculated MW: 39 kDa	
	Observed MW: 35-39 kDa	

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA	Positive Controls: WB : Caco-2 cells, HeLa cells, Jurkat cells IHC : human stomach tissue, IF/ICC : HeLa cells,
Cited Applications: WB, IHC, CoIP	
Species Specificity: human	
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
Yong Wang	38237400	Pathol Res Pract	WB,IHC,CoIP

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

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

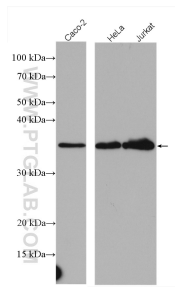
T: 4006900926

E: Proteintech-CN@ptglab.com

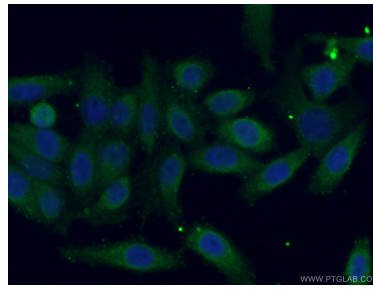
W: ptgcn.com

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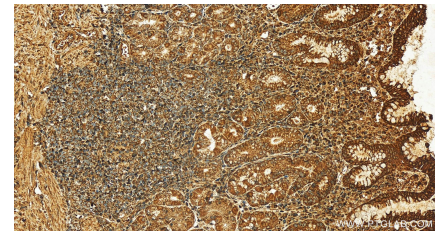
Selected Validation Data



Caco-2 cells were subjected to SDS PAGE followed by western blot with 28178-1-AP (CDC123/C10orf7 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 28178-1-AP (CDC123/C10orf7 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 28178-1-AP (CDC123/C10orf7 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).