

For Research Use Only

CCDC115 Polyclonal antibody

Catalog Number: 20636-1-AP

1 Publications



Basic Information

Catalog Number: 20636-1-AP	GenBank Accession Number: BC006429	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 550 ug/ml by Nanodrop and 460 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 84317	Recommended Dilutions: WB 1:1000-1:8000 IHC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q96NTO	
Isotype: IgG	Full Name: coiled-coil domain containing 115	
Immunogen Catalog Number: AG14677	Calculated MW: 180 aa, 20 kDa	
	Observed MW: 22-25 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : A549 cells, mouse brain tissue, MOLT-4 cells, Y79 cells IHC : human ovary cancer tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
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	

Notable Publications

Author	Pubmed ID	Journal	Application
Chang Su	37674842	Heliyon	WB

Storage

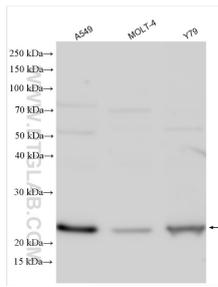
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

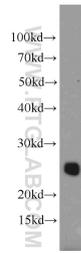
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

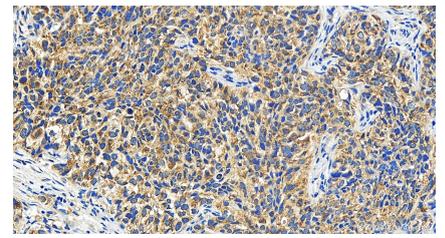
Selected Validation Data



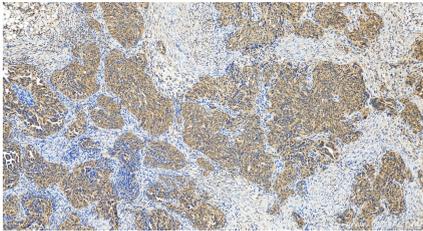
Various lysates were subjected to SDS PAGE followed by western blot with 20636-1-AP (CCDC115 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



mouse brain tissue were subjected to SDS PAGE followed by western blot with 20636-1-AP (CCDC115 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 20636-1-AP (CCDC115 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 20636-1-AP (CCDC115 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).