

For Research Use Only

CBARA1 Polyclonal antibody

Catalog Number:25905-1-AP



Basic Information

Catalog Number: 25905-1-AP	GenBank Accession Number: BC004190	Purification Method: Antigen affinity purification
Size: 450 ug/ml	GeneID (NCBI): 10367	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:250-1:1000
Source: Rabbit	UNIPROT ID: Q9BPX6	
Isotype: IgG	Full Name: calcium binding atopy-related autoantigen 1	
Immunogen Catalog Number: AG23176	Calculated MW: 54 kDa	
	Observed MW: 45-50 kDa	

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat

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 : HeLa cells, mouse heart tissue, rat heart tissue

IHC : human ovary cancer tissue,

Background Information

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:

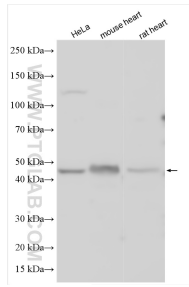
T: 4006900926

E: Proteintech-CN@ptglab.com

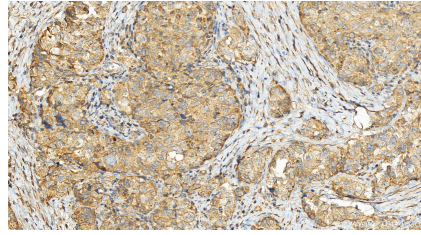
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25905-1-AP (CBARA1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 25905-1-AP (CBARA1 antibody) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).