

For Research Use Only

CAMLG Polyclonal antibody

Catalog Number: 23327-1-AP



Basic Information

Catalog Number: 23327-1-AP	GenBank Accession Number: BC130325	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 819	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: P49069	
Isotype: IgG	Full Name: calcium modulating ligand	
Immunogen Catalog Number: AG19915	Calculated MW: 296 aa, 33 kDa	
	Observed MW: 36 kDa	

Applications

Tested Applications:
IHC, WB, 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: Jurkat cells, human testis tissue, mouse brain tissue, mouse testis tissue, rat brain tissue

IHC: human breast 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:

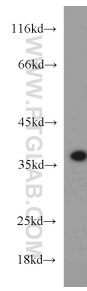
T: 4006900926

E: Proteintech-CN@ptglab.com

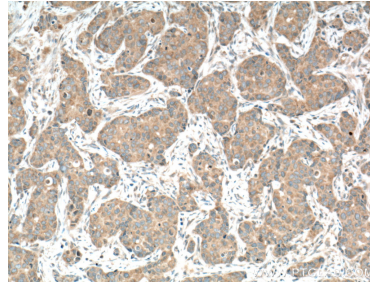
W: ptgcn.com

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

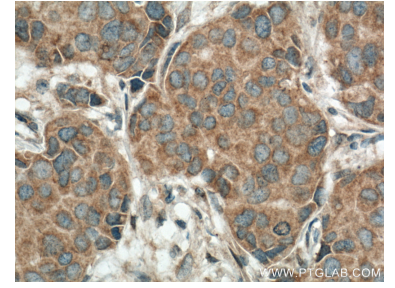
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 23327-1-AP (CAMLG antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 23327-1-AP (CAMLG 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 breast cancer tissue slide using 23327-1-AP (CAMLG Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).