

For Research Use Only

CABYR Polyclonal antibody

Catalog Number: 12351-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

12351-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3012

GenBank Accession Number:

BC011996

GeneID (NCBI):

26256

UNIPROT ID:

O75952

Full Name:

calcium binding tyrosine-(Y)-phosphorylation regulated

Calculated MW:

53 kDa

Observed MW:

53 kDa, 86-90 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse

Cited Species:

human, mouse

Positive Controls:

WB : human testis tissue, mouse testis tissue

IHC : human testis tissue, human pancreas cancer tissue

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
Ferheen Abbasi	30185526	J Cell Sci	IF
Yan-Wei Sha	30298696	Clin Genet	IF
Ying Shen	30683861	Nat Commun	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

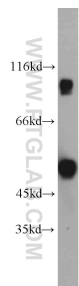
For technical support and original validation data for this product please contact:

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

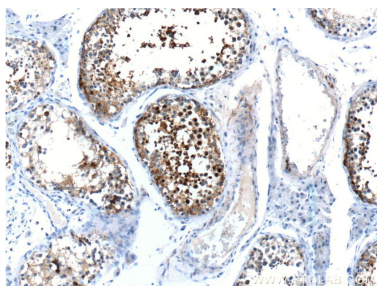
E: proteintech@ptglab.com
W: ptglab.com

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

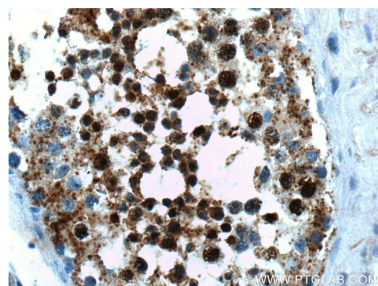
Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 12351-1-AP (CABYR antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 12351-1-AP (CABYR Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 12351-1-AP (CABYR Antibody) at dilution of 1:200 (under 40x lens).