

For Research Use Only

CABYR Polyclonal antibody

Catalog Number: 12351-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

12351-1-AP

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3012

GenBank Accession Number:

BC011996

GeneID (NCBI):

26256

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:

IHC, WB, ELISA

Cited Applications:

IF, WB

Species Specificity:

human, mouse

Cited Species:

human, MOUSE

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 : human testis tissue, mouse testis tissue

IHC : human testis tissue, human pancreas cancer tissue

Background Information

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

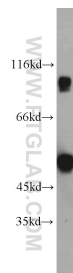
For technical support and original validation data for this product please contact:

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

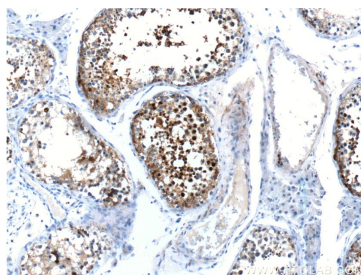
E: proteintech@ptglab.com
W: ptglab.com

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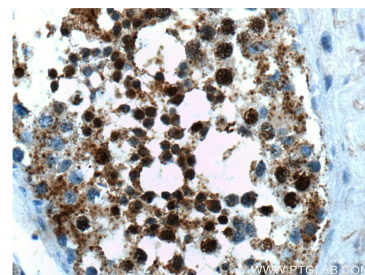
Selected Validation Data



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).