For Research Use Only

CABYR Polyclonal antibody

Catalog Number: 12351-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

12351-1-AP

Size:

600 µg/ml

26256

Source:

Rabbit

O75952

Isotype:

GenBank Accession Number:

BC011996

GeneID (NCBI):

26256

UNIPROT ID:

075952

Full Name:

IgG calcium binding tyrosine-(Y)-Immunogen Catalog Number: phosphorylation regulated

AG3012 Calculated MW:

53 kDa
Observed MW:
53 kDa, 86-90 kDa

Applications

Tested Applications: IHC, WB,ELISA Cited Applications: WB, IF

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

Purification Method:

WB 1:500-1:1000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

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

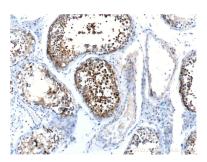
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

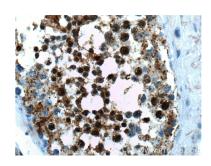
Selected Validation Data



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



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