

For Research Use Only

BCAR3 Polyclonal antibody

Catalog Number: 13628-1-AP

1 Publications



Basic Information

Catalog Number:

13628-1-AP

Size:

260 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4546

GenBank Accession Number:

BC039895

GeneID (NCBI):

8412

UNIPROT ID:

O75815

Full Name:

breast cancer anti-estrogen resistance

3

Calculated MW:

825 aa, 93 kDa

Observed MW:

92-105 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:250-1:1000

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse, rat

Cited Species:

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 : K-562 cells,

IHC : rat adrenal gland tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chenxi Zeng	38414524	Int J Nanomedicine	IF

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:

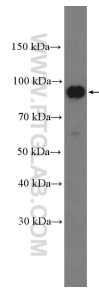
T: 4006900926

E: Proteintech-CN@ptglab.com

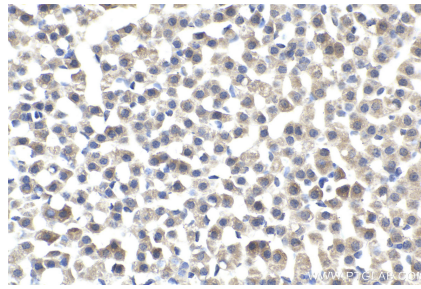
W: ptgcn.com

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

Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 13628-1-AP (BCAR3 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded rat adrenal gland tissue slide using 13628-1-AP (BCAR3 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).