For Research Use Only

RIBC2 Polyclonal antibody

Catalog Number:15272-1-AP

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
15272-1-AP

Size:
150ul , Concentration: 600 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG7385

GenBank Accession Number:
BC003024

GeneID (NCBI):
26150

UNIPROT ID:
Q9H4K1

Full Name:
RIB43A domain with coiled-coils 2

Calculated MW:
37 kDa

Observed MW:
37 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:2000
IHC 1:20-1:200
IF/ICC 1:10-1:100

Applications

Tested Applications:
WB, IF, IHC, 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 : human brain tissue,

IHC : human colon cancer tissue,

IF/ICC : Hela cells,

Storage

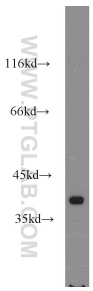
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

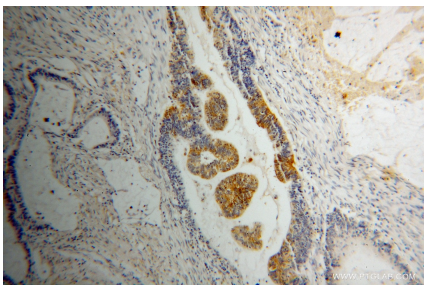
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

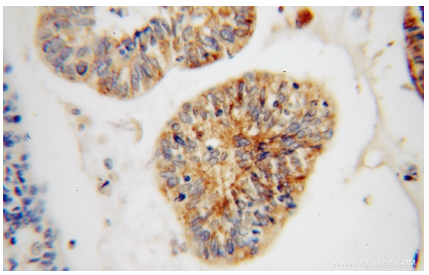
Selected Validation Data



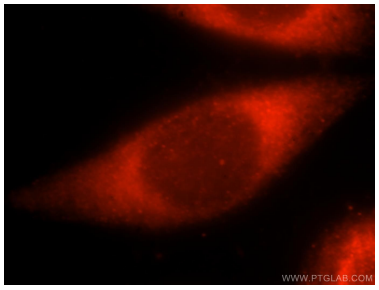
human brain tissue were subjected to SDS PAGE followed by western blot with 15272-1-AP (RIBC2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer using 15272-1-AP (RIBC2 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon cancer using 15272-1-AP (RIBC2 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of Hela cells, using RIBC2 antibody 15272-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).