

For Research Use Only

CRK Polyclonal antibody

Catalog Number: 16685-1-AP



Basic Information

Catalog Number:

16685-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10016

GenBank Accession Number:

BC008506

GeneID (NCBI):

1398

UNIPROT ID:

P46108

Full Name:

v-crk sarcoma virus CT10 oncogene
homolog (avian)

Calculated MW:

34 kDa

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:400-1:1600

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, IHC, WB, ELISA

Species Specificity:

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: NIH/3T3 cells, A549 cells, PC-3 cells

IHC: human urothelial carcinoma tissue,

IF: HeLa cells, PC-3 cells

Background Information

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:

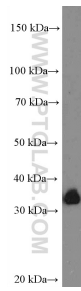
T: 4006900926

E: Proteintech-CN@ptglab.com

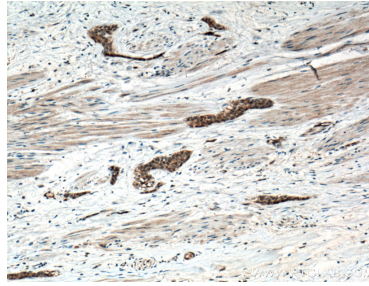
W: ptgcn.com

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

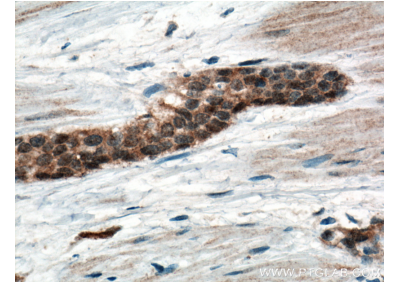
Selected Validation Data



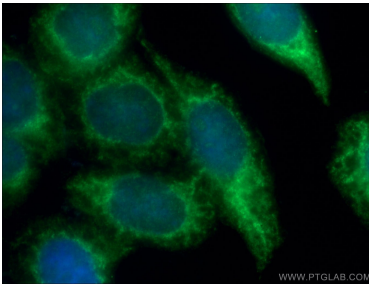
NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 16685-1-AP (CRK Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 16685-1-AP (CRK antibody) at dilution of 1:800 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 16685-1-AP (CRK antibody) at dilution of 1:800 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 16685-1-AP (CRK antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).