

For Research Use Only

IQGAP3 Polyclonal antibody

Catalog Number: 25930-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

25930-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23109

GenBank Accession Number:

BC131536

GeneID (NCBI):

128239

UNIPROT ID:

Q86VI3

Full Name:

IQ motif containing GTPase

activating protein 3

Calculated MW:

1631 aa, 185 kDa

Observed MW:

185 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human

Cited Species:

human

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 : A549 cells, A431 cells, MCF-7 cells, HEK-293 cells, HepG2 cells

IHC : human stomach cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yulan Zeng	32896617	Cancer Lett	WB,IHC
Khine Myint	36217548	iScience	WB
Qingqing Dai	36320006	BMC Cancer	IHC

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:

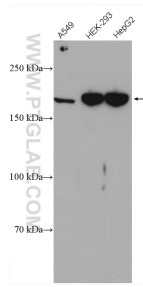
T: 4006900926

E: Proteintech-CN@ptglab.com

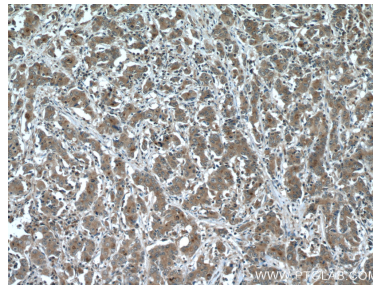
W: ptgcn.com

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

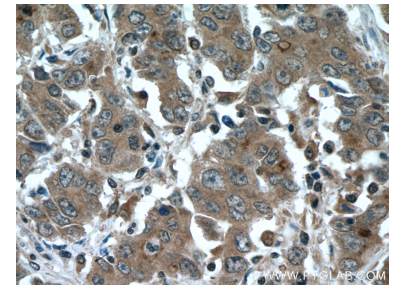
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25930-1-AP (IQGAP3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 25930-1-AP (IQGAP3 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 25930-1-AP (IQGAP3 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).