

For Research Use Only

FIG4 Polyclonal antibody

Catalog Number: 13875-1-AP



Basic Information

Catalog Number:

13875-1-AP

Size:

150ul , Concentration: 187 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4929

GenBank Accession Number:

BC041338

GeneID (NCBI):

9896

UNIPROT ID:

Q92562

Full Name:

FIG4 homolog (S. cerevisiae)

Calculated MW:

907 aa, 104 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
IHC 1:100-1:400

Applications

Tested Applications:

IP, 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:

IP : COS-7 cells,

IHC : human renal cell carcinoma tissue,

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

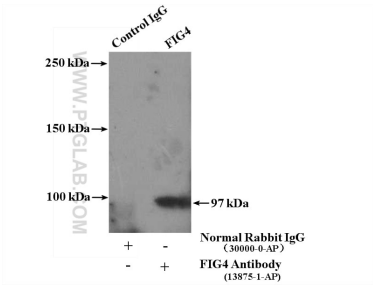
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

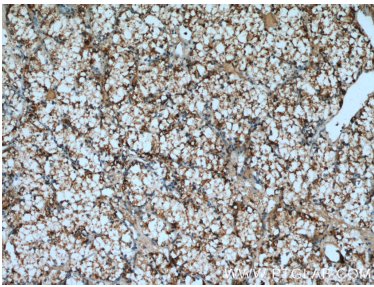
E: proteintech@ptglab.com
W: ptglab.com

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

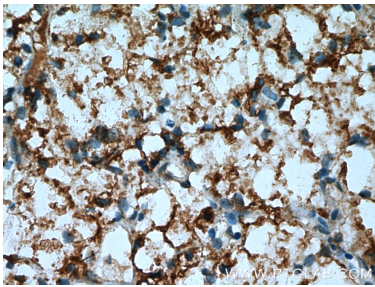
Selected Validation Data



IP result of anti-FIG4 (IP:13875-1-AP, 4ug; Detection:13875-1-AP 1:300) with COS-7 cells lysate 2400ug.



Immunohistochemical analysis of paraffin-embedded human renal cell carcinoma tissue slide using 13875-1-AP (FIG4 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 renal cell carcinoma tissue slide using 13875-1-AP (FIG4 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).