

For Research Use Only

FGFBP3 Polyclonal antibody

Catalog Number: 24725-1-AP



Basic Information

Catalog Number:

24725-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop and 367 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20573

GenBank Accession Number:

BC025966

GeneID (NCBI):

143282

UNIPROT ID:

Q8TAT2

Full Name:

fibroblast growth factor binding protein 3

Calculated MW:

258 aa, 28 kDa

Observed MW:

60-65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:10-1:100

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : HeLa cells, HEK-293 cells

IF/ICC : A431 cells,

Background Information

FGFBP3 also named as C10orf13 or FGF binding protein 3 is 258 amino acid protein, which belongs to the fibroblast growth factor binding family. FGFBP3 is a secreted protein and may play a role in the regulation of gene transcription. The molecular weight of FGFBP3 is 29kDa, but our results detected the 60-65kDa protein by western blot. We infer that FGFBP3 may exist as dimer.

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

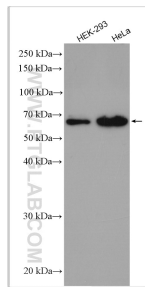
For technical support and original validation data for this product please contact:

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

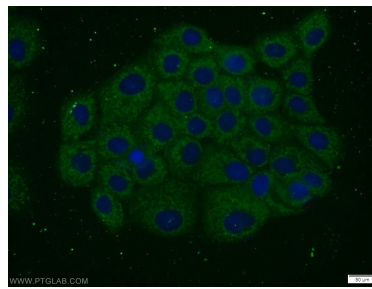
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24725-1-AP (FGF3BP3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of A431 cells using 24725-1-AP (FGF3BP3 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).