

For Research Use Only

FGFBP3 Polyclonal antibody

Catalog Number: 24725-1-AP



Basic Information

Catalog Number:

24725-1-AP

Size:

650 µg/ml

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:

IF/ICC, WB, 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

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

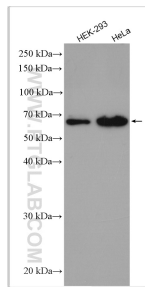
T: 4006900926

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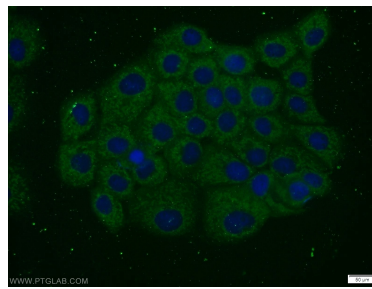
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24725-1-AP (FGFBP3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of A431 cells using 24725-1-AP (FGFBP3 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).