For Research Use Only

FGFBP3 Polyclonal antibody

Catalog Number: 24725-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 24725-1-AP BC025966
Size: GeneID (NCBI): 143282
Source: UNIPROT ID: Rabbit Q8TAT2

Isotype: Full Name:
IgG fibroblast growth factor binding

Immunogen Catalog Number: protein 3
AG20573 Calculated MW:

258 aa, 28 kDa
Observed MW:

60-65 kda

Applications

Tested Applications: IF/ICC, WB, ELISA

Species Specificity: human, mouse

Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IF 1:10-1:100

Purification Method:

Positive Controls:

WB: HeLa cells, HEK-293 cells

IF: 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:

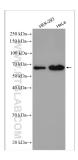
Store at -20°C. Stable for one year after shipment.

Storage Buffer

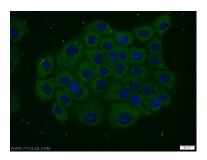
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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).