

Product datasheet for **TA371789S**

FGFBP1 Rabbit Polyclonal Antibody

Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB: 500-2000 WB positive control: A549 cell |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide of human FGFBP1 |
| Formulation: | pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |
| Concentration: | lot specific |
| Purification: | Antigen affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. |
| Stability: | 1 year |
| Predicted Protein Size: | 26 kDa |
| Gene Name: | fibroblast growth factor binding protein 1 |
| Database Link: | Entrez Gene 9982 Human Q14512 |

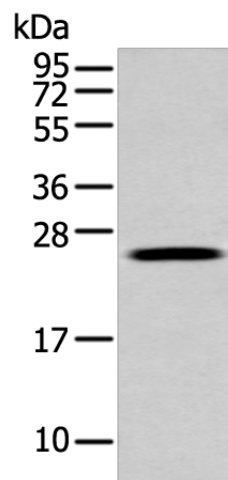
Background: This gene encodes a secreted fibroblast growth factor carrier protein. The encoded protein plays a critical role in cell proliferation, differentiation and migration by binding to fibroblast growth factors and potentiating their biological effects on target cells. The encoded protein may also play a role in tumor growth as an angiogenic switch molecule, and expression of this gene has been associated with several types of cancer including pancreatic and colorectal adenocarcinoma. A pseudogene of this gene is also located on the short arm of chromosome 4.

Synonyms: FGF-BP; FGF-BP1; FGFBP; FGFBP-1; HBP17; OTTHUMP00000123370



[View online »](#)

Product images:



Gel: 12%SDS-PAGE

Lysate: 40 μ g

Lane: A549 cell

Primary antibody: [TA371789] (FGFBP1 Antibody)
at dilution 1/350

Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution

Exposure time: 1 minute