

FGFBP1 Rabbit Polyclonal Antibody



CAB7458

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

30kDa

Calculated MW:

26kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Protein 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.

Immunogen information

Gene ID:

9982

Uniprot

Q14512

Synonyms:

FGFBP1; FGF-BP; FGF-BP1; FGFBP; FGFBP-1; HBP17

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

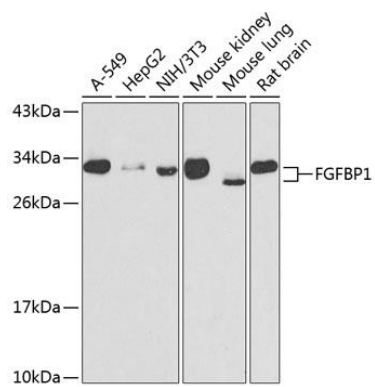
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 24-234 of human FGFBP1 (NP_005121.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using FGFBP1 antibody (CAB7458) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.