

[KO Validated] FIBP Rabbit Polyclonal Antibody



CAB19908

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

43KDa

Calculated MW:

41kDa

Applications:

WB

Reactivity:

Human, Rat

Protein Background

Acidic fibroblast growth factor is mitogenic for a variety of different cell types and acts by stimulating mitogenesis or inducing morphological changes and differentiation. The FIBP protein is an intracellular protein that binds selectively to acidic fibroblast growth factor (aFGF). It is postulated that FIBP may be involved in the mitogenic action of aFGF. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

9158

Uniprot

O43427

Synonyms:

FIBP; FGFIBP; FIBP-1; TROFAS

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

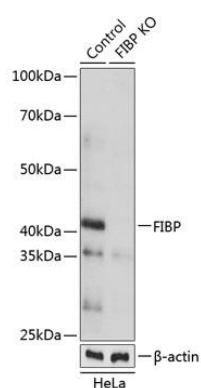
Immunogen:

Recombinant protein of human FIBP.

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 from normal (control) and FIBP knockout (KO) HeLa cells, using FIBP antibody (CAB19908) 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: 5s.