

## FBP1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC IF

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

**Calculated MW:**37kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human FBP1

**Storage Buffer:**

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

**Synonym:**

FBP;FBP1;FBPase 1; fructose 1;6 bisphosphatase 1;

**Background:**

Fructose-1,6-bisphosphatase 1, a gluconeogenesis regulatory enzyme, catalyzes the hydrolysis of fructose 1,6-bisphosphate to fructose 6-phosphate and inorganic phosphate.

Fructose-1,6-diphosphatase deficiency is associated with hypoglycemia and metabolic acidosis.

*To place an order, please [Click HERE](#).*

**Catalog #:**A5406

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**2203

**Isotype:**IgG

**Swiss Prot:**P09467

**Purity:**Affinity purification

For research use only.