

## Summary

Production Name	FBP1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,FC
Reactivity	Human, Mouse, Rat

### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide
	and 0.05% BSA.
Purification	Affinity Purified
	and 0.05% BSA.

## Immunogen

Gene Name	FBP1
Alternative Names	FBP; FBP1; FBPase 1
Gene ID	2203
SwissProt ID	P09467

# Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200 FC: 1/50-1/100
Molecular Weight	Calculated MW:37 kDa;Observed MW: 37 kDa

### Background

## Product Name: FBP1 Rabbit Monoclonal Antibody Catalog #: AMRe03922

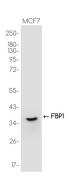


Catalyzes the hydrolysis of fructose 1,6-bisphosphate to fructose 6-phosphate in the presence of divalent cations, acting as a rate-limiting enzyme in gluconeogenesis.

### **Research Area**

**Epigenetics and Nuclear Signaling** 

## Image Data



Western blot analysis of FBP1 in MCF7 lysates using FBP1 antibody.

#### Note

For research use only.