

FBP1 Antibody (N-term)

Catalog_no :	AB2505
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:1-31
Specificity :	This FBP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-31 amino acids from the N-terminal region of human FBP1.
Dilution :	WB,1:1000;IHC-P,1:50~100;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	Fructose-1,6-bisphosphatase 1, FBPase 1, D-fructose-1,6-bisphosphate 1-phosphohydrolase 1, Liver FBPase, FBP1, FBP
Isotype :	Rabbit Ig
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.
reference :	Visinoni,S., Am. J. Physiol. Endocrinol. Metab. 295 (5), E1132-E1141 (2008) Kebede,M., Diabetes 57 (7), 1887-1895 (2008)