
Summary

Production Name	FBP1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
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	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

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

Application

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

Background

Product Name: FBP1 Rabbit Monoclonal Antibody
Catalog #: AMRe01976

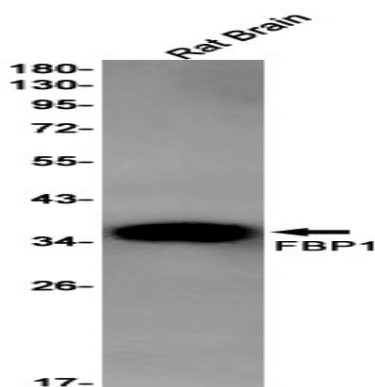


Catalyzes the hydrolysis of fructose 1,6-bisphosphate to fructose 6-phosphate in the presence of divalent cations, acting as a rate-limiting enzyme in gluconeogenesis.

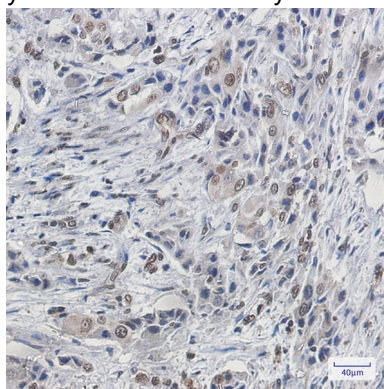
Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of FBP1 in rat Brain lysates using FBP1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using FBP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.