

IGF2BP2 antibody

Product Information

Catalog No.:	FNab04172
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a protein that binds the 5' UTR of insulin-like growth factor 2 (IGF2) mRNA and regulates its translation. It plays an important role in metabolism and variation in this gene is associated with susceptibility to diabetes. Alternative splicing and promoter usage results in multiple transcript variants. Related pseudogenes are found on several chromosomes.

Immunogen information

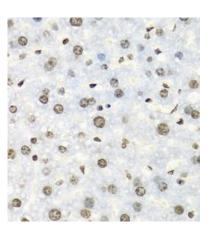
Immunogen:	insulin-like growth factor 2 mRNA binding protein 2
Synonyms:	Insulin-like growth factor 2 mRNA-binding protein 2 (IGF2 mRNA- binding protein 2, IMP-2) Hepatocellular carcinoma autoantigen p62 IGF-II mRNA-binding protein 2 VICKZ family member 2 IGF2BP2 IMP2 VICKZ2
Observed MW:	66 kDa
Uniprot ID :	Q9Y6M1

Application

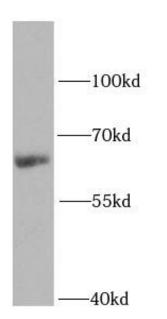
Reactivity:	Human, Mouse		
Tested Application:	ELISA, WB, IHC		
Recommended dilution: WB: 1:200 - 1:2000; IHC: 1:50 - 1:100			



Image:



Immunohistochemistry of paraffin-embedded mouse liver using FNab04172(IGF2BP2 antibody) at dilution of 1:50



human kidney tissue were subjected to SDS PAGE followed by western blot with FNab04172(IGF2BP2 antibody) at dilution of 1:1000