

HBP1 antibody

Product Information

Catalog No.:	FNab03774
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

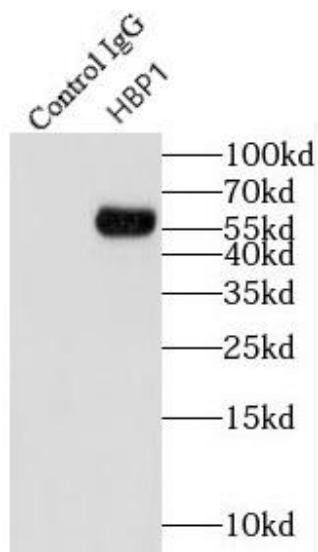
Transcriptional repressor that binds to the promoter region of target genes. Plays a role in the regulation of the cell cycle and of the Wnt pathway. Binds preferentially to the sequence 5'-TTCATTCATTCA-3'. Binding to the H1F0 promoter is enhanced by interaction with RB1. Disrupts the interaction between DNA and TCF4.

Immunogen information

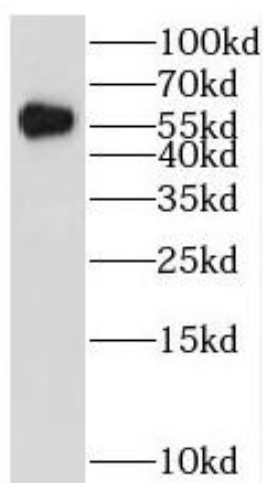
Immunogen:	HMG-box transcription factor 1
Synonyms:	HMG box-containing protein 1 HMG box transcription factor 1 High mobility group box transcription factor 1 HBP1
Observed MW:	58 kDa
Uniprot ID :	O60381

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:2000
Image:	



IP Result of anti-HBP1 (IP:FNab03774, 4ug;
Detection:FNab03774 1:500) with mouse brain
tissue lysate 4000ug.



human brain tissue were subjected to SDS PAGE
followed by western blot with FNab03774(HBP1
antibody) at dilution of 1:1000