

## anti- 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:	None
Observed MW:	58 kDa
UniprotID :	O60381

### Application

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

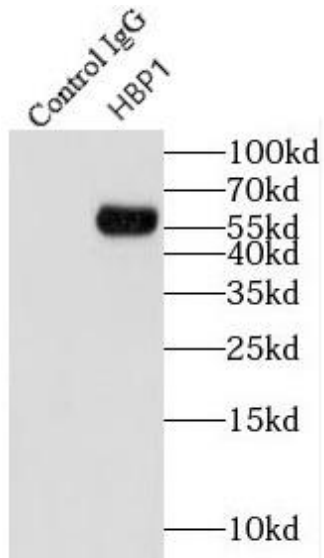
### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

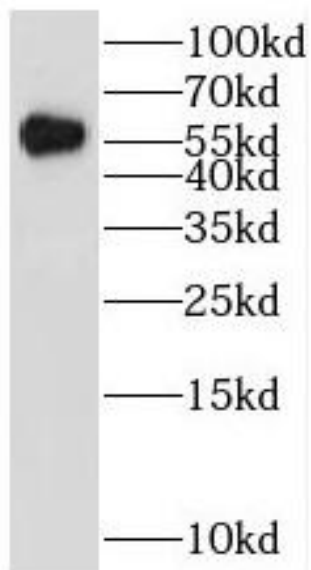
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Image:



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