

## TFAP2B antibody

### Product Information

Catalog No.:	FNab08618
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

Sequence-specific DNA-binding protein that interacts with inducible viral and cellular enhancer elements to regulate transcription of selected genes. AP-2 factors bind to the consensus sequence 5'-GCCNNNGGC-3' and activate genes involved in a large spectrum of important biological functions including proper eye, face, body wall, limb and neural tube development. They also suppress a number of genes including MCAM/MUC18, C/EBP alpha and MYC. AP-2-beta appears to be required for normal face and limb development and for proper terminal differentiation and function of renal tubular epithelia.

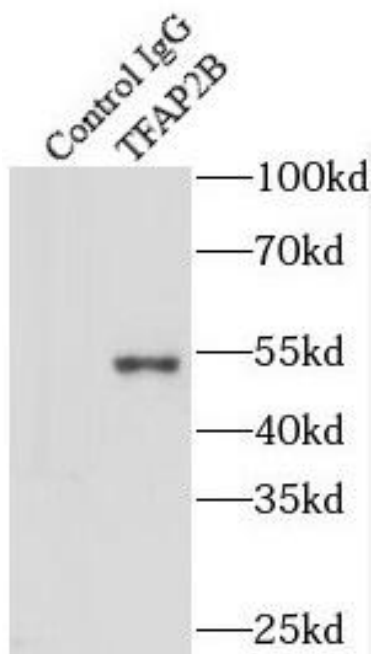
### Immunogen information

Immunogen:	transcription factor AP-2 beta(activating enhancer binding protein 2 beta)
Synonyms:	Transcription factor AP-2-beta (AP2-beta) Activating enhancer-binding protein 2-beta TFAP2B
Observed MW:	50 kDa
Uniprot ID :	Q92481

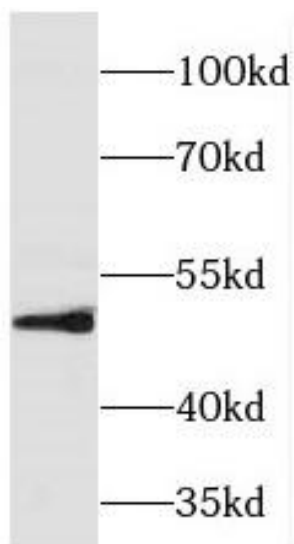
### Application

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

Image:



IP Result of anti-TFAP2B (IP:FNab08618, 4ug;  
Detection:FNab08618 1:500) with MCF-7 cells  
lysate 800ug.



MCF7 cells were subjected to SDS PAGE  
followed by western blot with  
FNab08618(TFAP2B antibody) at dilution of  
1:800