

## ATF4 antibody

## **Product Information**

Catalog No.:	FNab00662
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.)

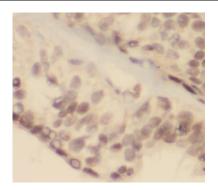
## Immunogen information

Immunogen:	activating transcription factor 4(tax-responsive enhancer element B67)
Synonyms:	Cyclic AMP-dependent transcription factor ATF-4 (cAMP-dependent transcription factor ATF-4) Activating transcription factor 4 Cyclic AMP-responsive element-binding protein 2 (CREB-2, cAMP-responsive element-binding protein 2) Tax-responsive enhancer element-binding protein 67 (TaxREB67) ATF4 CREB2 TXREB
Observed MW: Uniprot ID :	50-58 kDa, 35-38 kDa P18848

## Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP, FC
Recommended dilution: WB: 1:500-1:1000; IP: 1:200-1:1000; IHC: 1:50-1:500; IF: 1:50-1:500	
Image:	





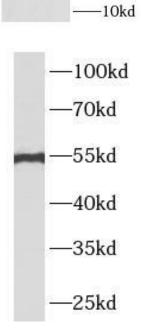
Control 180

-100kd -70kd -55kd -40kd -35kd -25kd

-15kd

Immunohistochemistry of paraffin-embedded human breast cancer using FNab00662(ATF4 antibody) at dilution of 1:100

IP Result of anti-ATF4 (IP:FNab00662, 3ug; Detection:FNab00662 1:400) with HEK-293 cells lysate 6000ug.



A431 cells were subjected to SDS PAGE followed by western blot with FNab00662(ATF4 antibody) at dilution of 1:500