

# EGR2 antibody

## **Product Information**

Catalog No.:	FNab02672	
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

Sequence-specific DNA-binding transcription factor. Binds to two specific DNA sites located in the promoter region of HOXA4. E3 SUMO-protein ligase helping SUMO1 conjugation to its coregulators NAB1 and NAB2, whose sumoylation down-regulates EGR2 own transcriptional activity.

### Immunogen information

Immunogen:	early growth response 2(Krox-20 homolog, Drosophila)
Synonyms:	E3 SUMO-protein ligase EGR2 AT591 E3 SUMO-protein transferase ERG2 Early growth response protein 2 (EGR-2) Zinc finger protein Krox-20 EGR2 KROX20
Observed MW:	50 kDa
Uniprot ID :	P11161

### Application

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



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab02672(EGR2 antibody) at dilution of 1:1000

