

EGR1 antibody

Product Information

Catalog No.:	FNab02671
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

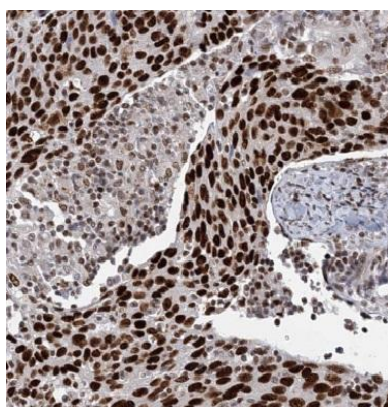
Transcriptional regulator. Recognizes and binds to the DNA sequence 5'-CGCCCCCGC-3'(EGR-site). Activates the transcription of target genes whose products are required for mitogenesis and differentiation.

Immunogen information

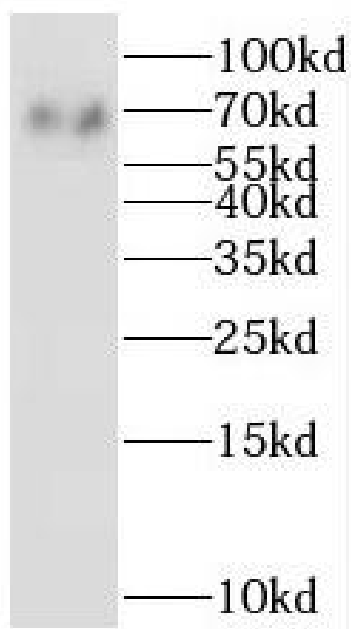
Immunogen:	early growth response 1
Synonyms:	Early growth response protein 1 (EGR-1) AT225 Nerve growth factor-induced protein A (NGFI-A) Transcription factor ETR103 Transcription factor Zif268 Zinc finger protein 225 Zinc finger protein Krox-24 EGR1 KROX24 ZNF225
Observed MW:	68-70 kDa
Uniprot ID :	P18146

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IF, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human ovary tumor using FNab02671(EGR1 antibody) at dilution of 1:100



RAW264.7 cells were subjected to SDS PAGE followed by western blot with FNab02671(EGR1 antibody) at dilution of 1:800