

## Egr1 Antibody FITC Conjugated

Catalog No: #C00849F

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## Description

Product Name	Egr1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 400-450 543 derived from human Egr-1
Conjugates	FITC
Target Name	Egr1
Other Names	TIS8; AT225; G0S30; NGFI-A; ZNF225; KROX-24; ZIF-268; Early growth response protein 1; EGR-1; Nerve growth factor-induced protein A; Transcription factor ETR103; Transcription factor Zif268; Zinc finger protein 225; Zinc finger protein Krox-24; EGR1; KROX24
Accession No.	Swiss-Prot#P18146NCBI Gene ID1958
Uniprot	P18146
GeneID	1958;
Excitation Emission	494nm 518nm
Cell Localization	Nucleus
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IF=1:50-200

## 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.

Note: This product is for in vitro research use only