## EGR4 Polyclonal Antibody

catalog number: E-AB-15616



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human;Mouse	
Immunogen	Synthetic peptide of human EGR4	
Host	Rabbit	
Isotype	IgG	
Purification	Affinity purification	
Conjugation	Unconjugated	
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
WB	1:500-1:2000	
Data		
Western Blot analysis of	F Human fetal brain and Mouse brain	
tissue using EGR4 Polyclonal Antibody at dilution of 1:400		
Calculated-MV:62 kDa		
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months A void freeze / thaw cycles	

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.

## Background

Early growth response protein 4 (EGR-4), also known as AT133, is a protein that in humans is encoded by the EGR4 gene. EGR-4 is a member of the early growth response (EGF) family of zinc finger transcription factors. Transcriptional regulator. Recognizes and binds to the DNA sequence 5'-GCGGGGGGG-3' (GSG). Activates the transcription of target genes whose products are required for mitogenesis and differentiation.

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