

Datasheet for ABIN7242080

anti-EGR4 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	EGR4
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EGR4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide of human EGR4
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	EGR4
Alternative Name:	EGR4 (EGR4 Products)
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'-GCGGGGGCG-3' (GSG). Activates the transcription of target genes whose products

Target Details

	are required for mitogenesis and differentiation.
Molecular Weight:	62 kDa
NCBI Accession:	NP_001956
UniProt:	Q05215

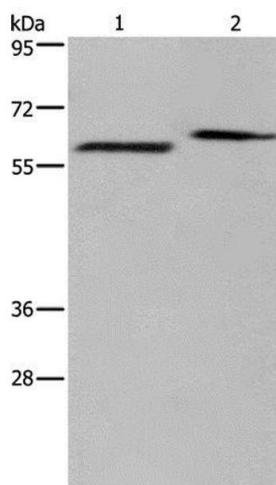
Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.8 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western Blot analysis of Human fetal brain and Mouse brain tissue using EGR4 Polyclonal Antibody at dilution of 1:400