

Datasheet for ABIN202725

anti-EGR1 antibody (AA 53-102)



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1 Image

Overview

Quantity:	100 µL
Target:	EGR1
Binding Specificity:	AA 53-102
Reactivity:	Mouse, Rat, Horse, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EGR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa53-102 of mouse EGR1 (P08046, NP_031939). Percent identity by BLAST analysis: Mouse, Rat (100%), Sheep, Bovine (92%), Elephant, Horse, Pig (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Mouse EGR1
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rat (100%) Sheep, Bovine (92%) Horse, Pig (84%).
Purification:	Protein A purified

Target Details

Target:	EGR1
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Target Details

Alternative Name:	ZIF268 / EGR1 (EGR1 Products)
Background:	Name/Gene ID: EGR1 Synonyms: EGR1, AT225, Early growth response 1, GOS30, KROX24, NGFIA, KROX-24, TIS8, ZIF-268, ZIF268, Zinc finger protein Krox-24, EGR-1, NGFI-A, Transcription factor ETR103, Transcription factor Zif268, Zinc finger protein 225
Gene ID:	1958
NCBI Accession:	NP_031939
UniProt:	P18146
Pathways:	Regulation of Carbohydrate Metabolic Process , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	Approved: WB (2.5 µg/mL)
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

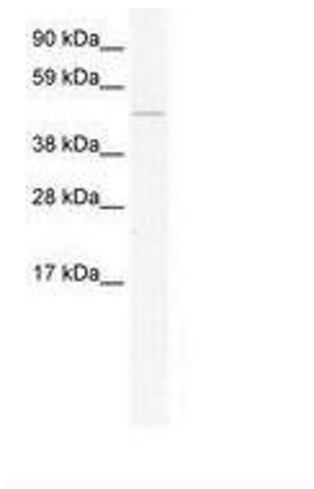


Image 1.