



# EGR2 rabbit pAb

Cat No.:ES9034

For research use only

## Overview

<b>Product Name</b>	EGR2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 340-420
<b>Specificity</b>	EGR2 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C . Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	E3 SUMO-protein ligase EGR2 (EC 6.3.2.-) (AT591) (Early growth response protein 2) (EGR-2) (Zinc finger protein Krox-20)
<b>Gene Name</b>	EGR2 KROX20
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	52kD
<b>Human Gene ID</b>	1959
<b>Human Swiss-Prot Number</b>	P11161
<b>Alternative Names</b>	
<b>Background</b>	The protein encoded by this gene is a transcription factor with three tandem C2H2-type zinc fingers. Defects in this gene are associated with Charcot-Marie-Tooth disease type 1D (CMT1D), Charcot-Marie-Tooth disease type 4E (CMT4E), and with Dejerine-Sottas syndrome (DSS). Multiple transcript variants encoding two different isoforms





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have been found for this gene. [provided by RefSeq,  
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