



# NGRN rabbit pAb

Cat No.:ES9894

For research use only

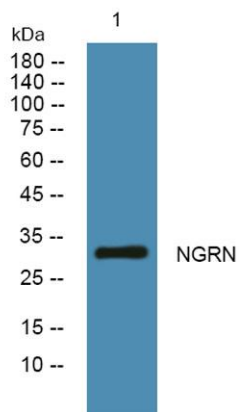
## Overview

<b>Product Name</b>	NGRN rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 110-190
<b>Specificity</b>	NGRN 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>	Neugrin (Mesenchymal stem cell protein DSC92) (Neurite outgrowth-associated protein) (Spinal cord-derived protein FI58G)
<b>Gene Name</b>	NGRN FI58G HT020
<b>Cellular localization</b>	Nucleus . Secreted . Mitochondrion membrane .
<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>	32kD
<b>Human Gene ID</b>	51335
<b>Human Swiss-Prot Number</b>	Q9NPE2
<b>Alternative Names</b>	
<b>Background</b>	function:May be involved in neuronal differentiation.,induction:Highly up-regulated in neuroblastostoma cells by RA treatment inducing neurite outgrowth.,similarity:Belongs to the neugrin family.,tissue specificity:Expressed at high levels in heart, brain and skeletal muscle. In brain, mainly expressed in neurons rather than glial cells.,





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Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



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