



NGRN Polyclonal Antibody

Catalog No	YP-Ab-05821
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	NGRN FI58G HT020
Immunogen	Synthesized peptide derived from human protein . at AA range: 110-190
Specificity	NGRN Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DSC92;FI58G;Neugrin;NGRN;NGRN FI58G HT020;Neugrin (Mesenchymal stem cell protein DSC92) (Neurite outgrowth-associated protein) (Spinal cord-derived protein FI58G)
Observed Band	32kD
Calculated Molecular Weight	32kD
Cell Pathway	Nucleus . Secreted . Mitochondrion membrane .
Tissue Specificity	Expressed at high levels in heart, brain and skeletal muscle. In brain, mainly expressed in neurons rather than glial cells.
Function	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.,
Background	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



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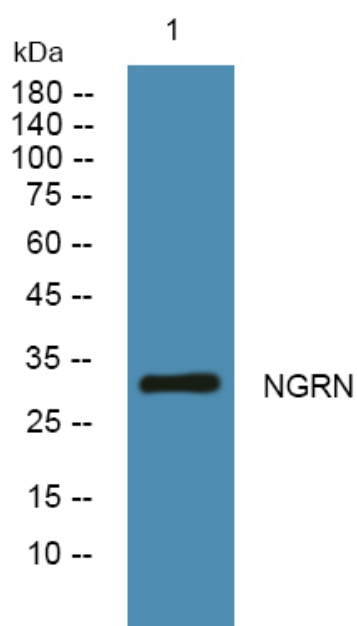
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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