





## NGRN Monoclonal Antibody

Catalog No	YP-mAb-05821
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	NGRN FI58G HT020
Protein Name	Neugrin (Mesenchymal stem cell protein DSC92) (Neurite outgrowth-associated protein) (Spinal cord-derived protein FI58G)
Immunogen	Synthesized peptide derived from human protein . at AA range: 110-190
Specificity	NGRN Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	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 rather than glial cells.,
matters needing attention	Avoid repeated freezing and thawing!



## UpingBio technology Co.,Ltd



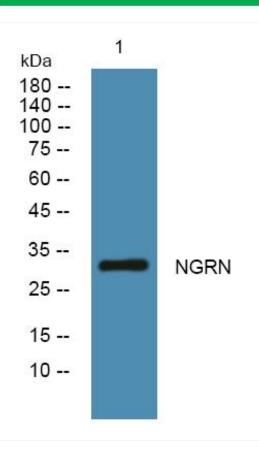




**Usage suggestions** 

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





Western Blot analysis of various cells using NGRN Monoclonal Antibody