

For Research Use Only

NGRN Monoclonal antibody, PBS Only



Catalog Number: 68593-1-PBS

Basic Information

Catalog Number: 68593-1-PBS	GenBank Accession Number: BC001682	Purification Method: Protein G purification
Size: 1 mg/ml	GeneID (NCBI): 51335	CloneNo.: 2C2C9
Source: Mouse	UNIPROT ID: Q9NPE2	
Isotype: IgG1	Full Name: neugrin, neurite outgrowth associated	
Immunogen Catalog Number: AG6790	Calculated MW: 32 kDa	
	Observed MW: 30-32 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
Human

Background Information

NGRN, also named as Neugrin or F158G, is a 291 amino acid protein, which belongs to the neugrin family. NGRN localizes in the nucleus and is expressed at high levels in heart, brain and skeletal muscle. In brain, it is mainly expressed in neurons rather than glial cells. NGRN may be involved in neuronal differentiation.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

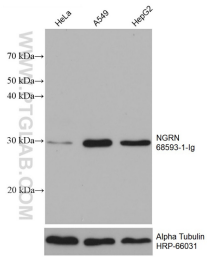
T: 4006900926

E: Proteintech-CN@ptglab.com

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68593-1-Ig (NGRN antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control. This data was developed using the same antibody clone with 68593-1-PBS in a different storage buffer formulation.