

For Research Use Only

Neogenin Recombinant monoclonal antibody, PBS Only

Catalog Number: 88292-1-PBS



Basic Information

Catalog Number: 88292-1-PBS	GenBank Accession Number: NM_002499.4	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 4756	CloneNo.: 260336C8
Isotype: IgG	UNIPROT ID: Q92859-1	
Immunogen Catalog Number: EG5518	Full Name: neogenin homolog 1 (chicken)	
	Calculated MW: 160 kDa	
	Observed MW: 180 kDa	

Applications

Tested Applications:
WB, IF/ICC, Indirect ELISA

Species Specificity:
human

Background Information

NEO1, also named as IGDC2 and NGN, belongs to the immunoglobulin superfamily and DCC family. NEO1 may be involved as a regulatory protein in the transition of undifferentiated proliferating cells to their differentiated state. NEO1 may also function as a cell adhesion molecule in a broad spectrum of embryonic and adult tissues.

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, pH7.3

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

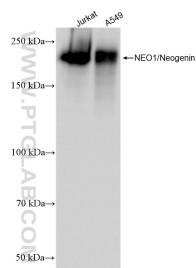
T: 4006900926

E: Proteintech-CN@ptglab.com

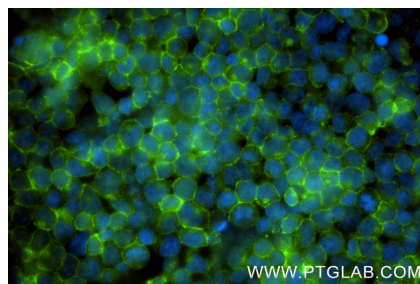
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 88292-1-RR (Neogenin antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 88292-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using Neogenin antibody (88292-1-RR, Clone: 260336C8) at dilution of 1:500 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 88292-1-PBS in a different storage buffer formulation.