

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
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 4756	CloneNo.: 260336C8
Source: Rabbit	UNIPROT ID: Q92859-1	
Isotype: IgG	Full Name: neogenin homolog 1 (chicken)	
Immunogen Catalog Number: EG5518	Calculated MW: 160 kDa	
	Observed MW: 180 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

NEO1, also named as IGDCC2 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

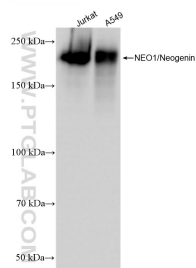
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

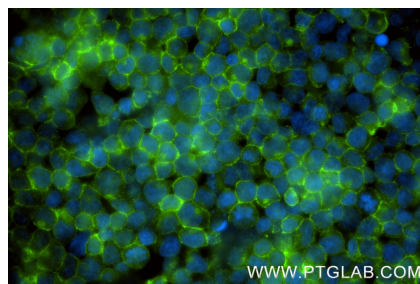
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



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.