

For Research Use Only

NBL1 Polyclonal antibody, PBS Only

Catalog Number:12069-1-PBS



Basic Information

Catalog Number:

12069-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2706

GenBank Accession Number:

BC012037

GeneID (NCBI):

4681

UNIPROT ID:

P41271

Full Name:

neuroblastoma, suppression of tumorigenicity 1

Calculated MW:

180 aa, 19 kDa

Observed MW:

19 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

NBL1 (neuroblastoma suppression of tumorigenicity 1), also named as DAN, is the founding member of the DAN subfamily. It was originally identified as a putative tumor suppressor gene in a transformed fibroblast rat model (PMID: 9516839), whereby it was significantly down-regulated in v-src-transformed rat fibroblasts. The MW of this protein is 19 kDa, and this antibody specially recognises the 19 kDa protein.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

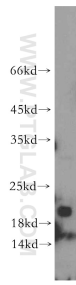
For technical support and original validation data for this product please contact:

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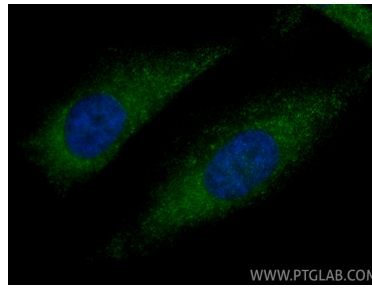
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



mouse colon tissue were subjected to SDS PAGE followed by western blot with 12069-1-AP (NBL1 antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12069-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using NBL1 antibody (12069-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 12069-1-PBS in a different storage buffer formulation.