

For Research Use Only

NCAM2 Monoclonal antibody

Catalog Number: 68205-1-Ig



Basic Information

Catalog Number: 68205-1-Ig	GenBank Accession Number: BC052946	Purification Method: Protein A purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 4685	CloneNo.: 1D6C12
Source: Mouse	Full Name: neural cell adhesion molecule 2	Recommended Dilutions: WB 1:5000-1:50000 IF 1:50-1:500
Isotype: IgG2b	Calculated MW: 93 kDa	
Immunogen Catalog Number: AG4935	Observed MW: 93 kDa, 125 kDa	

Applications

Tested Applications:
IF, WB, ELISA

Species Specificity:
Human, Rabbit, Mouse, Rat

Positive Controls:

WB : rabbit brain tissue, LNCaP cells, rat brain tissue, mouse brain tissue, rat cerebellum tissue, mouse cerebellum tissue

IF : mouse brain tissue,

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

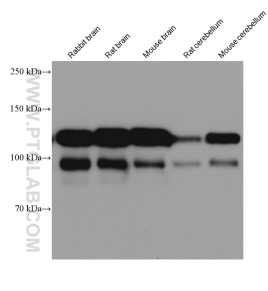
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

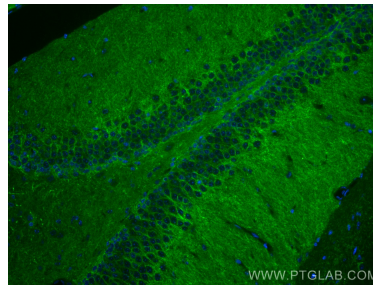
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

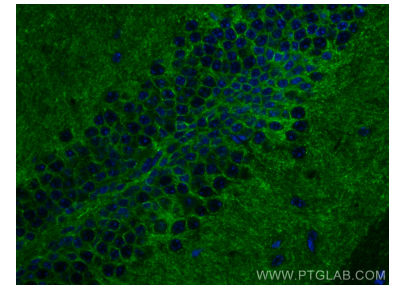
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68205-1-Ig (NCAM2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using NCAM2 antibody (68205-1-Ig, Clone: 1D6C12) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using NCAM2 antibody (68205-1-Ig, Clone: 1D6C12) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).