

À des fins de recherche uniquement

Anticorps Monoclonal anti-TRIM2

Numéro de catalogue: 67342-1-Ig **1 Publications**



Informations de base

Numéro de catalogue: 67342-1-Ig	Numéro d'acquisition GenBank: BC011052	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 23321	CloneNo.: 1H9C2
Hôte: Mouse	Nom complet: tripartite motif-containing 2	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:500-1:2000 IF 1:200-1:800
Isotype: IgG1	MW calculé: 744 aa, 82 kDa	
Immunogen Catalog Number: AG14637	MW observés: 70-85 kDa	

Applications

Applications testées:

IF, IHC, WB, ELISA

Demandes citées:

IF

Spécificité de l'espèce:

Humain, porc, rat, souris

Espèces citées:

Humain

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : tissu cérébral de rat, tissu cérébral de porc, tissu de cervelet de souris

IHC : tissu cérébral de souris, tissu de gliome humain

IF : tissu cérébral de souris,

Informations générales

Tripartite motif-containing 2 (TRIM2) is an E3 ubiquitin ligase which directs proteasome-mediated degradation of target proteins by the ubiquitination of NEFL and phosphorylation of BCL2L1. This protein contains an N-terminal RING domain, followed by a B-box-2 domain, a coiled-coil region, and 6 C-terminal NHL repeats. TRIM2 involves in the apoptotic response to ischemia via directing degradation of BIM protein, thus has a role in neuroprotection.

Publications notables

Autrice	Pubmed ID	Journal	Application
Zhaoxian Lin	32536816	Cancer Cell Int	IF

Stockage

Stockage:

Stocker à -20 °C

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

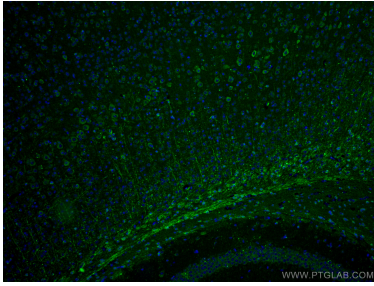
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

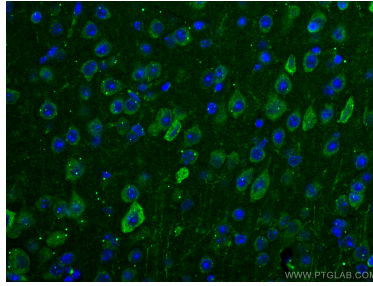
E: proteintech@ptglab.com
W: ptglab.com

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

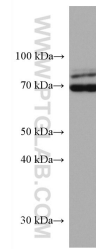
Données de validation sélectionnées



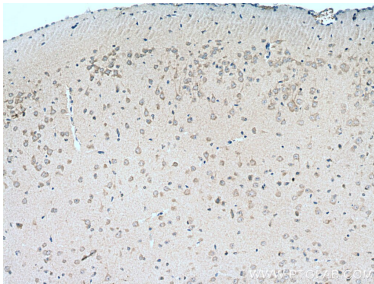
Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using TRIM2 antibody (67342-1-Ig, Clone: 1H9C2) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



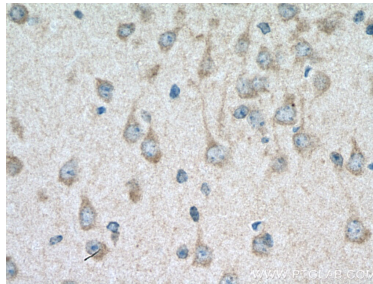
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rat brain tissue were subjected to SDS PAGE followed by western blot with 67342-1-Ig (TRIM2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67342-1-Ig (TRIM2 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 67342-1-Ig (TRIM2 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).