

Anticorps Monoclonal anti-Septin 8

Numéro de catalogue: 66188-1-Ig

Informations de base

Numéro de catalogue:

66188-1-Ig

Taille:

150ul, Concentration: 900 µg/ml by Nanodrop and 707 µg/ml by Bradford method using BSA as the standard;

Hôte:

Mouse

Isotype:

IgM

Immunogen Catalog Number:

AG19114

Numéro d'acquisition GenBank:

BC001329

Identification du gène (NCBI):

23176

Nom complet:

septin 8

MW calculé

55.6 kDa

MW observés:

50-58 kDa

Méthode de purification:

Chromatographie d'affinité thiophilique

CloneNo.:

4A12G9

Dilutions recommandées:

WB 1:500-1:2000

IHC 1:50-1:500

IF 1:200-1:800

Applications

Applications testées:

IF, IHC, WB, ELISA

Spécificité de l'espèce:

Humain

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6.0.

Contrôles positifs:

WB : cellules HeLa,

IHC : tissu cérébral de souris, tissu de gliome humain

IF : cellules HeLa,

Informations générales

Septin 8, also named as KIAA0202, is a member of the highly conserved septin family. Septins are membrane-associated GTPases which are involved in cytokinesis and cellular morphogenesis. Septin 8 is an interaction partner of Septin 4. It may play a role in platelet secretion.

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

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:

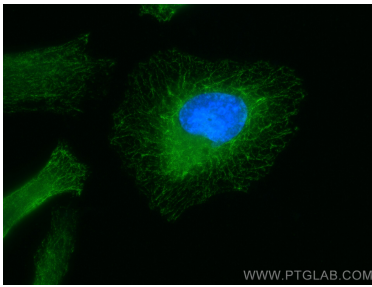
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

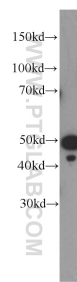
W: ptglab.com

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

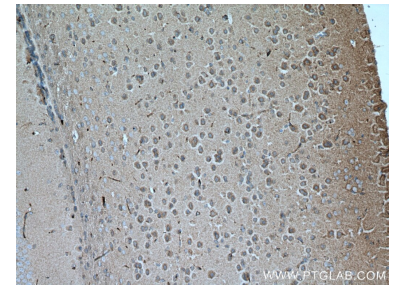
Données de validation sélectionnées



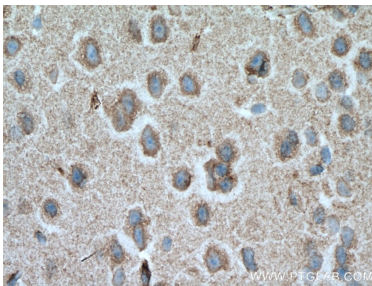
Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using Septin 8 antibody (66188-1-Ig, Clone: 4A12G9) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



HeLa cells were subjected to SDS PAGE followed by western blot with 66188-1-Ig (Septin 8 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66188-1-Ig (Septin 8 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 66188-1-Ig (Septin 8 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).