

À des fins de recherche uniquement

Anticorps Monoclonal anti-GDAP1

Numéro de catalogue: 68083-1-Ig



Informations de base

Numéro de catalogue: 68083-1-Ig	Numéro d'acquisition GenBank: BC024939	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 54332	CloneNo.: 3E10D4
Hôte: Mouse	Nom complet: ganglioside-induced differentiation- associated protein 1	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:200-1:800 IF 1:200-1:800
Isotype: IgG2b	MW calculé 358 aa, 41 kDa	
Immunogen Catalog Number: AG28616	MW observés: 38-40 kDa	

Applications

Applications testées:

IF, IHC, WB, ELISA

Spécificité de l'espèce:

Humain, Lapin, porc, rat, souris

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 : tissu cérébral de porc, tissu cérébral de lapin, tissu cérébral de rat, tissu cérébral de souris

IHC : tissu cérébral de rat,

IF : tissu cérébral de souris,

Informations générales

GDAP1 is a member of the ganglioside-induced differentiation-associated protein family, which may play a role in a signal transduction pathway during neuronal development. Mutations in this gene have been associated with various forms of Charcot-Marie-Tooth Disease and neuropathy.

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.**

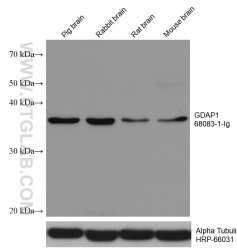
For technical support and original validation data for this product please contact:

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

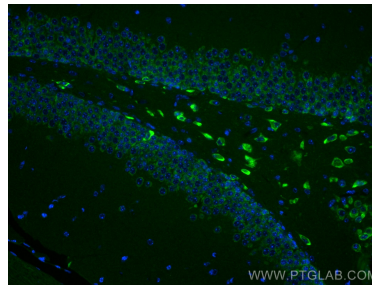
E: proteintech@ptglab.com
W: ptglab.com

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

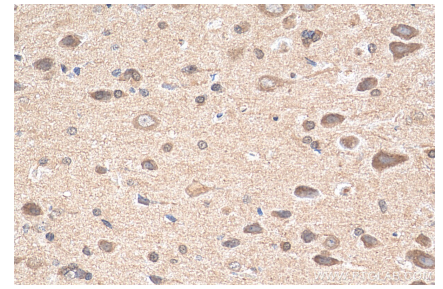
Données de validation sélectionnées



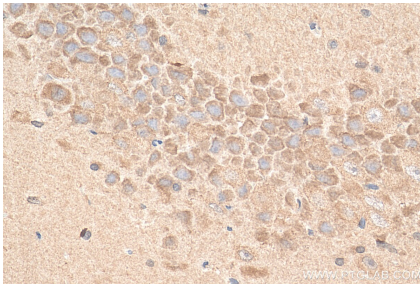
Various lysates were subjected to SDS PAGE followed by western blot with 68083-1-Ig (GDAP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.



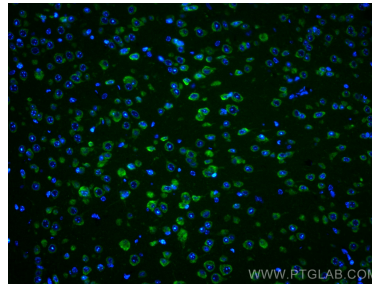
Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using GDAP1 antibody (68083-1-Ig, Clone: 3E10D4) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 68083-1-Ig (GDAP1 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 68083-1-Ig (GDAP1 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using GDAP1 antibody (68083-1-Ig, Clone: 3E10D4) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).