

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-humanin



Numéro de catalogue: 25886-1-AP

Informations de base

Numéro de catalogue:

25886-1-AP

Numéro d'acquisition GenBank:

NC_012920

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

150ul, Concentration: 350 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;

Identification du gène (NCBI):

4550

Dilutions recommandées:

IHC 1:20-1:200

Nom complet:

L-rRNA

Hôte:

Lapin

Isotype:

IgG

Applications

Applications testées:

FC, IHC, ELISA

Contrôles positifs:

IHC : tissu de côlon humain, tissu cardiaque humain

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.

Informations générales

Humanin, also named as MT-RNR2, is a mitochondrial peptide. It plays a role as a neuroprotective factor. It protects against death induced by multiple different familial Alzheimer disease genes and beta amyloid proteins in Alzheimer disease. Humanin reduces the aggregation and fibrillary formation by suppressing the effect of APP on mononuclear phagocytes and acts by competitively inhibiting the access of FPRL1 to APP.

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.

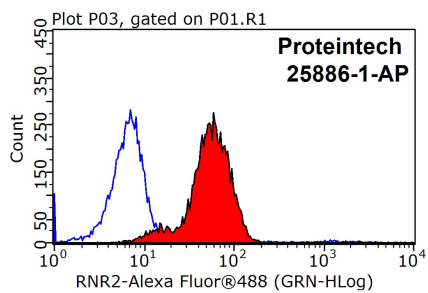
For technical support and original validation data for this product please contact:

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

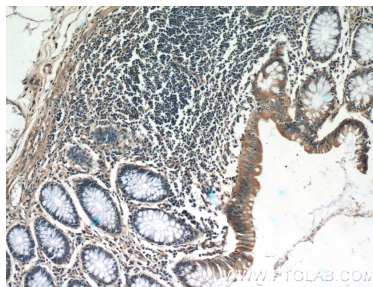
E: proteintech@ptglab.com
W: ptglab.com

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

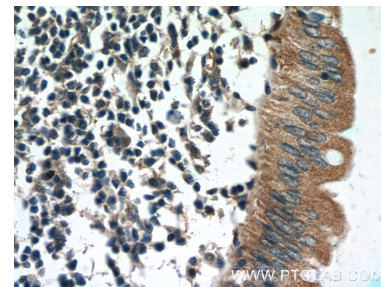
Données de validation sélectionnées



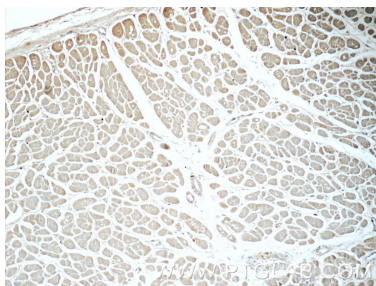
1X10⁶ SH-SY5Y cells were stained with 0.2ug humanin antibody (25886-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



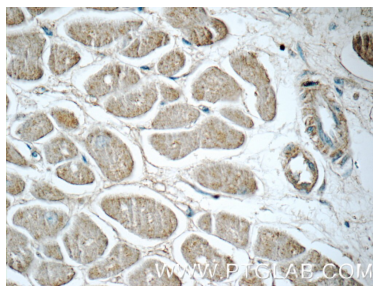
Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 25886-1-AP (humanin Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 25886-1-AP (humanin Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 25886-1-AP (humanin Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 25886-1-AP (humanin Antibody) at dilution of 1:50 (under 40x lens).