

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-DPP3



Numéro de catalogue: 10650-1-AP

Phare

3 Publications

Informations de base

Numéro de catalogue:

10650-1-AP

Taille:

150ul, Concentration: 500 µg/ml by Nanodrop and 287 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG1022

Numéro d'acquisition GenBank:

BC007221

Identification du gène (NCBI):

10072

Nom complet:

dipeptidyl-peptidase 3

MW calculé

83 kDa

MW observés:

69 kDa, 83 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

souris

Contrôles positifs:

WB : tissu de thymus de souris, tissu placentaire humain

Informations générales

DPP3 (dipeptidyl-peptidase 3), also known as DPPIII, is one of the dipeptidyl aminopeptidases, that belongs to the peptidase M49 family. DPP3 is a metalloenzyme containing one Zn²⁺ ion in its active site. Furthermore, It was shown to have a novel zinc-binding motif (HELLGH). DPP3 has been reported as an important enkephalin-degrading enzyme in the central nervous system, in human neutrophils. It has 3 isoforms produced by alternative splicing. Increased activity of DPP3 is associated with endometrial and ovarian cancers.

Publications notables

Autrice	Pubmed ID	Journal	Application
Shaline Jha	32546481	J Biol Chem	WB
Xiaofeng Li	37276831	Int Immunopharmacol	WB
Yang Mihi M	18418863	Environ Mol Mutagen	WB

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.

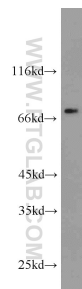
For technical support and original validation data for this product please contact:

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

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Données de validation sélectionnées



mouse thymus tissue were subjected to SDS PAGE followed by western blot with 10650-1-AP (DPP3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.