À des fins de recherche uniquement

Anticorps Monoclonal anti-ATP6V1H

Numéro de catalogue:68425-1-Ig

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Antibodies | ELISA kits | Proteins
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Informations de base

Numéro de catalogue:
68425-1-Ig

Taille:
150ul , Concentration: 1000 μg/ml by Nanodrop;

Hôte:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG10130

Numéro d'acquisition GenBank:
BC025275

Identification du gène (NCBI):
51606

Nom complet:
ATPase, H+ transporting, lysosomal 50/57kDa, V1 subunit H

MW calculé
483 aa, 56 kDa

MW observés:
50 kDa

Méthode de purification:
Purification par protéine G

CloneNo.:
3G7B5

Dilutions recommandées:
WB 1:5000-1:50000

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, Lapin, porc, rat, souris

Contrôles positifs:

WB : cellules U2OS, cellules HeLa, cellules Jurkat, cellules K-562, cellules LNCaP, tissu cérébral de lapin, tissu cérébral de porc, tissu cérébral de rat, tissu cérébral de souris

Informations générales

The vacuolar-type H(+)-ATPase (V-ATPase) is responsible for the acidification of endosomes, lysosomes, and other intracellular organelles. It is also involved in hydrogen ion transport across the plasma membrane into the extracellular space. The V-ATPase is a multisubunit complex with cytosolic and transmembrane domains.

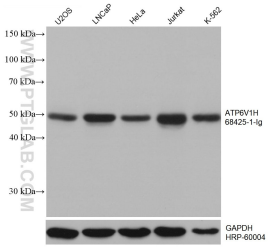
Stockage

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

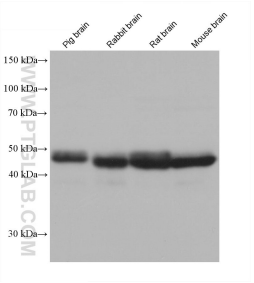
***** Les 20ul contiennent 0,1% de BSA.**

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68425-1-Ig (ATP6V1H antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



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