

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TOR1A



Numéro de catalogue: 51150-1-AP

Informations de base

Numéro de catalogue:

51150-1-AP

Taille:

150ul

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG0506

Numéro d'acquisition GenBank:

BC000674

Identification du gène (NCBI):

1861

Nom complet:

torsin family 1, member A (torsin A)

MW calculé

38 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Applications

Applications testées:

ELISA

Spécificité de l'espèce:

Humain

Informations générales

TOR1A (torsin A), also known as DYT1, is a member of AAA+ family of ATPases that mediate chaperone and other functions involved in conformational modeling of proteins, protection from stress, and targeting of proteins to cellular organelles. TOR1A is a 37 kDa ATP binding protein highly expressed in hippocampus, spinal cord, kidney and liver. TOR1A primarily localizes to the ER while exposure to oxidative stress causes the redistribution to cell surface protrusions. Mutations in gene encoding TOR1A cause the most severe form of hereditary dystonia, termed early onset, generalized dystonia. Interestingly, Lewy bodies of PD patients were intensely immunoreactive for torsinA.

Stockage

Stockage:

Stocker à -20 °C

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:

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