

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti- Alpha sarcoglycan



Numéro de catalogue: 13222-1-AP

Informations de base

Numéro de catalogue:

13222-1-AP

Taille:

150ul, Concentration: 133 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG3924

Numéro d'acquisition GenBank:

BC025702

Identification du gène (NCBI):

6442

Nom complet:

sarcoglycan, alpha (50kDa dystrophin-associated glycoprotein)

MW calculé

387 aa, 43 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:200-1:1000

Applications

Applications testées:

WB, ELISA

Spécificité de l'espèce:

Humain

Contrôles positifs:

WB : tissu de muscle squelettique humain,

Informations générales

Alpha-sarcoglycan is a member of the sarcoglycan-sarcospan complex (SG-SSPN), which is constituted by α/ϵ -, β -, γ -, and δ -SGs as well as SSPN. Alpha-sarcoglycan gene expression is exclusive of striated muscle and is finely regulated during myogenic differentiation, where the amount of alpha-sarcoglycan transcript is selectively increased after differentiation to myotubes (MTs). Alpha sarcoglycan's disruption causes limb-girdle muscular dystrophy.

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



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 13222-1-AP (Alpha-sarcoglycan antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.