

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-transgeline/SM22



Numéro de catalogue: **CL488-10493**

Phare

Informations de base

Numéro de catalogue: CL488-10493	Numéro d'acquisition GenBank: BC004927	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 6876	Dilutions recommandées: IF 1:50-1:500
Hôte: Lapin	Nom complet: transgeline	Excitation/Emission maximale wavelengths: 493 nm / 522 nm
Isotype: IgG	MW calculé: 22 kDa	
Immunogen Catalog Number: AG0764	MW observés: 19-22 kDa	

Applications

Applications testées:

IF

Spécificité de l'espèce:

Humain, rat, souris

Contrôles positifs:

IF : tissu cardiaque de souris,

Informations générales

The transgeline family is a group of proteins that belong to 22kd actin-related calponin superfamily. Of all three isoforms, transgeline 1 is the best characterized. Transgeline 1, also known as SM22alpha, is a specific marker for differentiated smooth muscle cells. Transgeline 2, also known as SM22 beta, is expressed by both smooth muscle and non-smooth muscle cells in a temporally and spatially regulated pattern. Transgeline 3, also known as NP25, is only found in highly differentiated neuronal cells. This antibody was generated against full length transgeline 1 protein. It can cross-react with other two transgelins based on the sequence similarity.

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

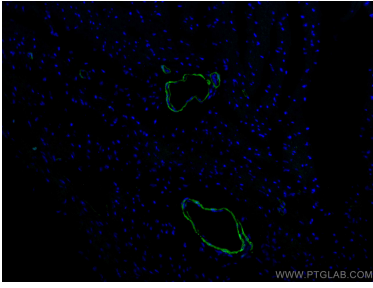
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed mouse heart tissue using CoraLite® Plus 488 transgelin/SM22 antibody (CL488-10493) at dilution of 1:200.