

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-FAM103A1



Numéro de catalogue: 19422-1-AP

1 Publications

Informations de base

Numéro de catalogue:

19422-1-AP

Taille:

150ul, Concentration: 600 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG13749

Numéro d'acquisition GenBank:

BC003627

Identification du gène (NCBI):

83640

Nom complet:

family with sequence similarity 103, member A1

MW calculé

118 aa, 14 kDa

MW observés:

14 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:200-1:1000

IF 1:50-1:500

Applications

Applications testées:

IF, WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Contrôles positifs:

WB : cellules A549, cellules MCF-7, cellules PC-3

IF : cellules MCF-7,

Informations générales

FAM103A1, also named as RNMT-activating mini protein, is a 118 amino acid protein, which belongs to the RAM family. FAM103A1 as a component of mRNA cap binding complex localizes in the nucleus. FAM103A1 is required for efficient mRNA cap methylation and regulates RNMT expression by a post-transcriptional stabilizing mechanism.

Publications notables

Autrice	Pubmed ID	Journal	Application
Michael J Osborne	35026230	J Mol Biol	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 -20°C

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

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

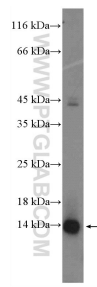
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

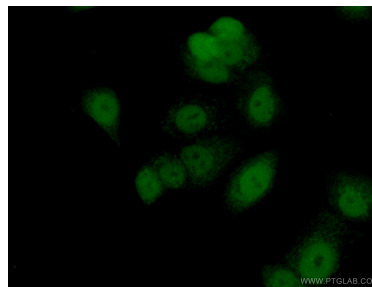
W: ptglab.com

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Données de validation sélectionnées



A549 cells were subjected to SDS PAGE followed by western blot with 19422-1-AP (FAM103A1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using 19422-1-AP (FAM103A1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).