

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-CXorf21



Numéro de catalogue: 30244-1-AP

Informations de base

Numéro de catalogue:

30244-1-AP

Taille:

150ul, Concentration: 400 µg/ml by Nanodrop;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG32773

Numéro d'acquisition GenBank:

BC020611

Identification du gène (NCBI):

80231

Nom complet:

chromosome X open reading frame 21

MW observés:

34 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

IF 1:50-1:500

Applications

Applications testées:

IF, WB, ELISA

Spécificité de l'espèce:

Humain

Contrôles positifs:

WB : cellules THP-1,

IF : cellules U-251, cellules U2OS

Informations générales

CXorf21 (Chromosome X open reading frame 21) is also named as TASL and TLR adapter interacting with SLC15A4 on the lysosome. CXorf21 is an innate immune adapter that mediates the recruitment and activation of IRF5 downstream of endolysosomal toll-like receptors TLR7, TLR8 and TLR9 (PMID:32433612). CXorf21 plays a role in the regulation of endolysosomal pH in immune cells such as B-cells, dendritic cells and monocytes (PMID: 31001245). CXorf21 is a mediator of the X-chromosome gene dose-dependent increased risk of SLE in females (PMID: 31695690).

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:

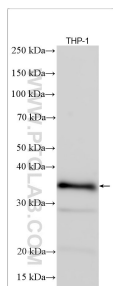
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

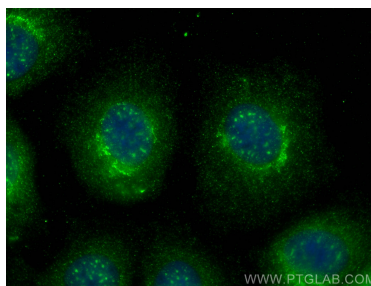
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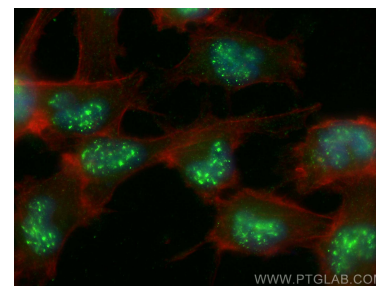
Données de validation sélectionnées



THP-1 cells were subjected to SDS PAGE followed by western blot with 30244-1-AP (CXorf21 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using CXorf21 antibody (30244-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (-20°C Ethanol) fixed U-251 cells using CXorf21 antibody (30244-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-phalloidin (red).