

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-KIAA2013



Numéro de catalogue: 27886-1-AP

Informations de base

Numéro de catalogue:
27886-1-AP

Taille:
150ul, Concentration: 650 µg/ml by
Nanodrop and 367 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG27379

Numéro d'acquisition GenBank:
BC035033

Identification du gène (NCBI):
90231

Nom complet:
KIAA2013

MW observés:
65 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:3000

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

WB : cellules HEK-293, cellules U2OS, tissu rénal de
souris

Informations générales

KIAA2013, also known as Q8IYS2 or MGC33867, is a single-pass transmembrane protein encoded by the KIAA2013 gene in humans. KIAA2013 has been found to play a role in the Endocannabinoid system. This system is made up of cannabinoid receptors 1 and 2 (CB1 and CB2) as well as the various ligands and enzymes that interact. The protein KIAA2013 has been found to be expressed within CB2 expressing cells. Both cannabinoid receptors are labeled as class A G-Protein Coupled Receptors, and CB2 is highly expressed within the human spleen and leukocytes. CB2, and by extension KIAA2013, are therefore targets of interest for therapeutic studies looking into diseases such as inflammatory bowel disease and rheumatoid arthritis (PMID:31616248 34752341).

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.

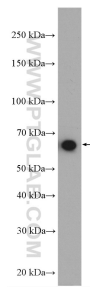
For technical support and original validation data for this product please contact:

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

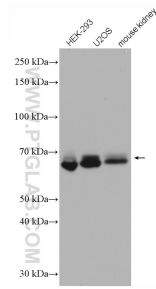
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



HEK-293 cells were subjected to SDS PAGE followed by western blot with 27886-1-AP (KIAA2013 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 27886-1-AP (KIAA2013 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.