

À des fins de recherche uniquement

Anticorps Monoclonal anti-KIAA2013

Numéro de catalogue: 68245-1-Ig



Informations de base

Numéro de catalogue:	Numéro d'acquisition GenBank:	Méthode de purification:
68245-1-Ig	BC035033	Purification par protéine A
Taille:	Identification du gène (NCBI):	CloneNo.:
150ul, Concentration: 1000 µg/ml by Nanodrop;	90231	4G6C4
Hôte:	Nom complet:	Dilutions recommandées:
Mouse	KIAA2013	WB 1:5000-1:50000
Isotype:	MW observés:	
IgG2b	65 kDa	
Immunogen Catalog Number:		
AG27438		

Applications

Applications testées:	Contrôles positifs:
WB, ELISA	WB : cellules A549, cellules HeLa, cellules HepG2, cellules HSC-T6, cellules Jurkat, cellules K-562, cellules LNCaP
Spécificité de l'espèce:	
Humain	

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

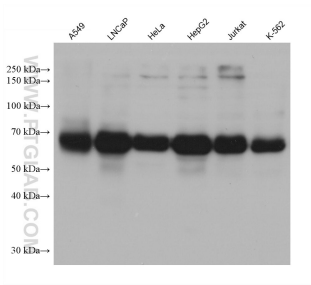
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azote de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

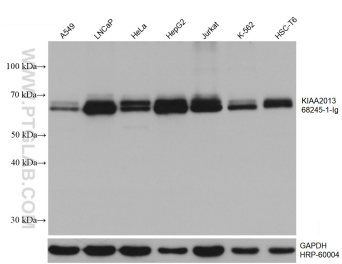
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68245-1-Ig (KIAA2013 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 68245-1-Ig (KIAA2013 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.