

Nur für Forschungszwecke

KIAA2013 Polyklonaler Antikörper

Katalog-Nr.:27886-1-AP



Allgemeine Informationen

Katalog-Nr.:
27886-1-AP

Größe:

150ul, Konzentration: 650 µg/ml von
Nanodrop und 367 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:

AG27379

GenBank-Zugangsnummer:

BC035033

GeneID (NCBI):

90231

Vollständiger Name:

KIAA2013

Beobachtete Masse:

65 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:500-1:3000

Anwendungen

Geprüfte Anwendungen:

WB, ELISA

Getestete Reaktivität:

Human, Maus

Positivkontrollen:

WB : HEK-293-Zellen, Mausnierengewebe, U2OS-
Zellen

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

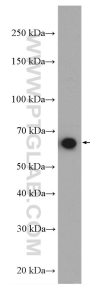
For technical support and original validation data for this product please contact:

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

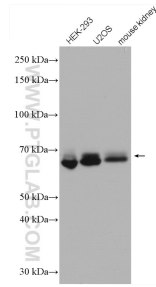
E: proteintech@ptglab.com
W: ptglab.com

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Ausgewählte Validierungsdaten



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.