

Allgemeine Informationen

Katalog-Nr.:
22614-1-AP

Größe:

150ul , Konzentration: 1300 µg/ml von55339
Nanodrop und 513 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:

AG18382

GenBank-Zugangsnummer:

BC010283

GeneID (NCBI):

55339

Vollständiger Name:

WD repeat domain 33

Berechnete Masse:

1336 aa, 146 kDa

Beobachtete Masse:

170 kDa

Reinigungsmethode:

Antigen-affinitätsgereinigt

Empfohlene Verdünnungen:

WB 1:500-1:2000

IP 0.5-4.0 ug für IP und 1:500-1:2000
für WB

Anwendungen

Geprüfte Anwendungen:

IP, WB,ELISA

Getestete Reaktivität:

Human

Positivkontrollen:

WB : HepG2-Zellen, HeLa-Zellen

IP : HeLa-Zellen,

Hintergrundinformationen

WD repeat domain 33 (WDR33), also named WDC146, is a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene is highly expressed in testis and the protein is localized to the nucleus. This gene may play important roles in the mechanisms of cytodifferentiation and/or DNA recombination. This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene is highly expressed in testis and the protein is localized to the nucleus. This gene may play important roles in the mechanisms of cytodifferentiation and/or DNA recombination. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. This antibody recognizes the full length WDR33 protein.

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**

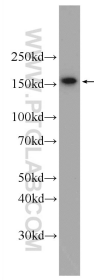
For technical support and original validation data for this product please contact:

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

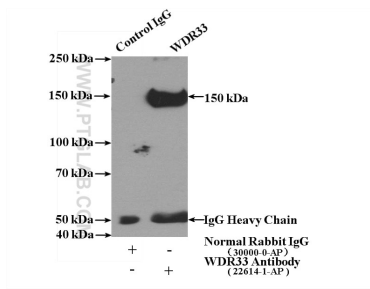
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



HepG2 cells were subjected to SDS PAGE followed by western blot with 22614-1-AP (WDR33 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-WDR33 (IP:22614-1-AP, 4ug; Detection:22614-1-AP 1:1000) with HeLa cells lysate 3200ug.