

Nur für Forschungszwecke

RASGRP2 Polyklonaler Antikörper

Katalog-Nr.:30189-1-AP



Allgemeine Informationen

Katalog-Nr.: 30189-1-AP	GenBank-Zugangsnummer: NM_153819	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 550 µg/ml von Nanodrop;	GeneID (NCBI): 10235	Empfohlene Verdünnungen: WB 1:1000-1:6000
Wirt: Kaninchen	Vollständiger Name: RAS guanyl releasing protein 2 (calcium and DAG-regulated)	
Isotyp: IgG	Berechnete Masse: 69kd	
Immunogen Katalognummer: AG32762	Beobachtete Masse: 69 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : Jurkat-Zellen, MOLT-4-Zellen, Raji-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

RASGRP2, also named as CDC25L and MCG7, belongs to the RASGRP family. It functions as a calcium- and DAG-regulated nucleotide exchange factor specifically activating Rap through the exchange of bound GDP for GTP. RASGRP2 may also activate other GTPases such as RRAS, RRAS2, NRAS, KRAS but not HRAS. RASGRP2 functions in aggregation of platelets and adhesion of T-lymphocytes and neutrophils probably through inside-out integrin activation. It may function in the muscarinic acetylcholine receptor M1/CHRM1 signaling pathway. The antibody recognizes the C-term of RASGRP2.

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

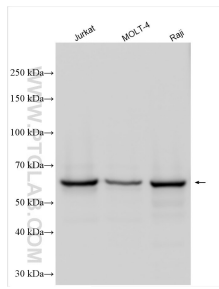
For technical support and original validation data for this product please contact:

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

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 30189-1-AP (RASGRP2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.