

Nur für Forschungszwecke

PTPN9 Monoklonaler Antikörper

Katalog-Nr.:67931-1-Ig



Allgemeine Informationen

Katalog-Nr.: 67931-1-Ig	GenBank-Zugangsnummer: BC010863	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul, Konzentration: 1000 µg/ml von5780 Nanodrop;	GeneID (NCBI): 5780	CloneNo.: 1D6E4
Wirt: Maus	Vollständiger Name: protein tyrosine phosphatase, non-receptor type 9	Empfohlene Verdünnungen: WB 1:5000-1:50000 IF 1:400-1:1600
Isotyp: IgG1	Berechnete Masse: 593 aa, 68 kDa	
Immunogen Katalognummer: AG30615	Beobachtete Masse: 68 kDa	

Anwendungen

Geprüfte Anwendungen:

IF, WB, ELISA

Getestete Reaktivität:

Hausschwein, Human, Maus

Positivkontrollen:

WB : MCF-7-Zellen, Hausschwein-Pankreasgewebe, HeLa-Zellen, Jurkat-Zellen, RAW 264.7-Zellen

IF : U2OS-Zellen,

Hintergrundinformationen

PTPN9, Tyrosine-protein phosphatase non-receptor type 9, is a member of the protein tyrosine phosphatase (PTP) family. PTPs are signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. PTPN9 is involved in the transfer of hydrophobic ligands or in functions of the Golgi apparatus (PMID: 19167335). MiR-96 inhibits PTPN9 expression and consequently promotes proliferation, migration and invasion of breast cancer cells (PMID:27857177).

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

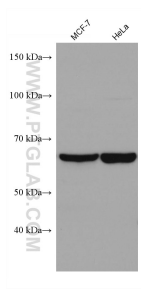
For technical support and original validation data for this product please contact:

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

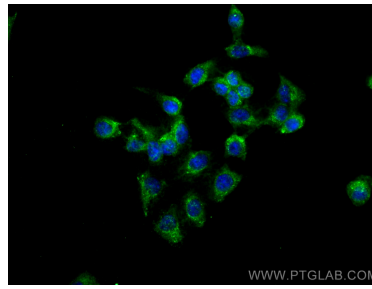
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 67931-1-Ig (PTPN9 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using PTPN9 antibody (67931-1-Ig, Clone: 1D6E4) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).