

Nur für Forschungszwecke

WWTR1 Monoklonaler Antikörper

Katalog-Nr.:CL488-66500

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL488-66500	GenBank-Zugangsnummer: BC014052	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von25937	GeneID (NCBI): von25937	CloneNo.: 2A12A10
Nanodrop;	Vollständiger Name: WW domain containing transcription regulator 1	Empfohlene Verdünnungen: WB 1:500-1:2000 IF 1:50-1:500
Wirt: Maus	Berechnete Masse: 44 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Isotyp: IgG1	Beobachtete Masse: 55 kDa	
Immunogen Katalognummer: AG13330		

Anwendungen

Geprüfte Anwendungen:

IF, WB

Getestete Reaktivität:

Human, Maus, Ratte

Positivkontrollen:

WB : A549-Zellen, HeLa-Zellen, HepG2-Zellen, MDA-MB-231-Zellen

IF : humanes Leberkarzinomgewebe,

Hintergrundinformationen

TAZ, also referred as WWTR1, is a transcriptional co-activator with a PDZ-binding motif that is regulated by its interaction with 14-3-3 protein. TAZ is expressed in many primary tumors, such as breast cancer, thyroid carcinoma, colorectal cancer, and glioma. TAZ has been reported to be one of the nuclear effectors of Hippo-related pathways that regulate organ size control, cancer stem cell (CSC) properties, and epithelial-mesenchymal transition (EMT). TAZ has been defined for its role in the nucleus, where it functions directly as a transcriptional regulator by interacting with several nuclear factors as Runx2/Cbfa1, NHERF-2, TEF-1, TBX5, PAX3, PAX8 and TTF-1.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.

Lagerungspuffer:

BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

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

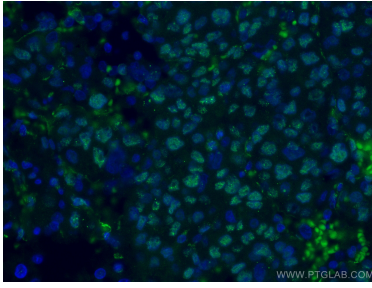
For technical support and original validation data for this product please contact:

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

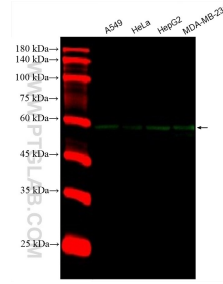
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using CoraLite® Plus 488 TAZ antibody (CL488-66500, Clone: 2A12A10) at dilution of 1:200.



Various lysates were subjected to SDS PAGE followed by western blot with CL488-66500 (WWTR1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.