

À des fins de recherche uniquement

Anticorps Monoclonal anti-WWTR1

Numéro de catalogue: **CL488-66500** **Phare**



Informations de base

Numéro de catalogue: CL488-66500	Numéro d'acquisition GenBank: BC014052	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 25937	CloneNo.: 2A12A10
Hôte: Mouse	Nom complet: WW domain containing transcription regulator 1	Dilutions recommandées: WB 1:500-1:2000 IF 1:50-1:500
Isotype: IgG1	MW calculé 44 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG13330	MW observés: 55 kDa	

Applications

Applications testées:
IF, WB

Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

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

IF : tissu de cancer du foie humain,

Informations générales

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.

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

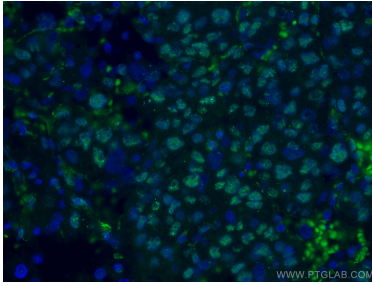
For technical support and original validation data for this product please contact:

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

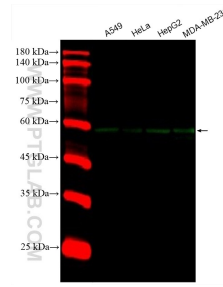
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



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.