

Nur für Forschungszwecke

WWTR1 Polyklonaler Antikörper

Katalog-Nr.: 23306-1-AP

Vorgestelltes Produkt

35 Publikationen



Allgemeine Informationen

Katalog-Nr.:

23306-1-AP

Größe:

150ul, Konzentration: 460 µg/ml von

Nanodrop;

Wirt:

Kaninchen

Isotyp:

IgG

Immunogen Katalognummer:

AG19659

GenBank-Zugangsnummer:

BC014052

GeneID (NCBI):

25937

Vollständiger Name:

WW domain containing transcription regulator 1

Berechnete Masse:

44 kDa

Beobachtete Masse:

50 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:8000

IP 0.5-4.0 µg für IP und 1:200-1:1000 für WB

Anwendungen

Geprüfte Anwendungen:

IP, WB, ELISA

In Publikationen genannte Anwendungen:

ChIP, CoIP, IF, IHC, IP, WB

Getestete Reaktivität:

Human

Zitierte Arten:

Human, Maus, Ratte

Positivkontrollen:

WB: HeLa-Zellen, LN229-Zellen, MDA-MB-453s-Zellen

IP: MDA-MB-453s-Zellen,

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.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Bang-Yi Lin	32969138	J Cell Mol Med	WB
Chunxu Luo	32914480	Phytother Res	WB
Wen Zhao	34490599	Histol Histopathol	WB,IHC

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

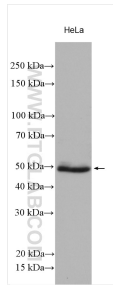
For technical support and original validation data for this product please contact:

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

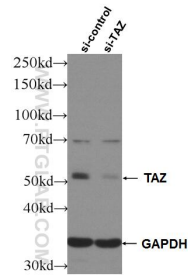
E: proteintech@ptglab.com
W: ptglab.com

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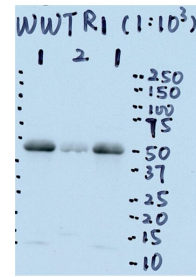
Ausgewählte Validierungsdaten



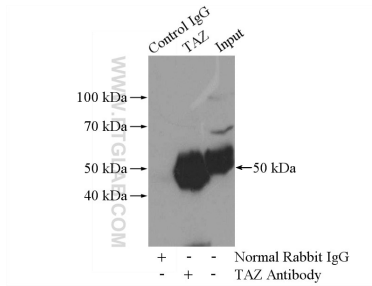
HeLa cells were subjected to SDS PAGE followed by western blot with 23306-1-AP (TAZ antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



WB result of TAZ antibody (23306-1-AP; 1:8000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TAZ transfected HeLa cells.



WB result of WWTR1 antibody (TAZ antibody, 23306-1-AP, 1:1000) with LN229 cell lysate by Dr. Xiaobing He. (Lane 1, LN229 (GBM cell line) cell lysate. 90 ug; Lane 2, LN229 growth inhibition treatment. 90 ug).



IP Result of anti-TAZ (IP:23306-1-AP, 4ug; Detection:23306-1-AP 1:300) with MDA-MB-453s cells lysate 2800ug.