

Product datasheet for TA503438S

OriGene Technologies, Inc.

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TAZ (WWTR1) Mouse Monoclonal Antibody [Clone ID: OTI1A12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A12
Applications: FC, IF, WB

Recommended Dilution: WB 1:500~2000, IF 1:100, FLOW 1:100

Reactivity: Human, Dog, Monkey, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human WWTR1(NP_056287) produced in HEK293

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.61 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 43.9 kDa

Gene Name: WW domain containing transcription regulator 1

Database Link: NP 056287

Entrez Gene 97064 MouseEntrez Gene 295062 RatEntrez Gene 609743 DogEntrez Gene

711567 MonkeyEntrez Gene 25937 Human

Q9GZV5

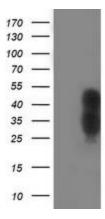
Synonyms: TAZ

Protein Families: Druggable Genome, Transcription Factors

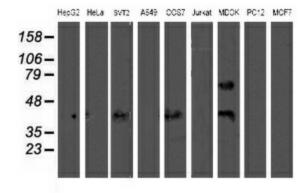




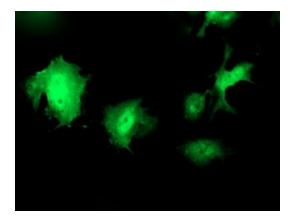
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WWTR1 ([RC204082], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-WWTR1. Positive lysates [LY414524] (100ug) and [LC414524] (20ug) can be purchased separately from OriGene.

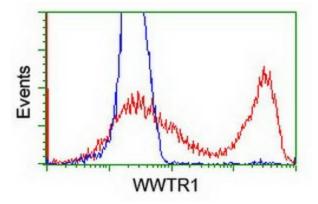


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-WWTR1 monoclonal antibody.



Anti-WWTR1 mouse monoclonal antibody ([TA503438]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY WWTR1 ([RC204082]).





HEK293T cells transfected with either [RC204082] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-WWTR1 antibody ([TA503438]), and then analyzed by flow cytometry.