

Datasheet for ABIN7258698

anti-TAZ antibody[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	TAZ
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TAZ antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	A synthetic peptide of human TAZ (NP_056287.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	TAZ
Alternative Name:	TAZ (TAZ Products)
Background:	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,

Target Details

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.

Gene ID: 25937

UniProt: [Q9GZV5](#)

Application Details

Application Notes: IF 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

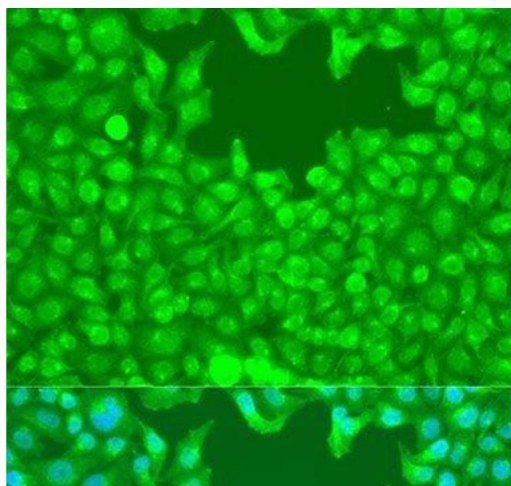
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using TAZ Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.