

TAZ Monoclonal Antibody

CAB23034

Description

This TAZ Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB23034
Contents: 20 µL, 100 µL
Bradford Reagent: 1 vial (2ml)
Category: Monoclonal Antibody
Synonyms: TAZ
Clone: ARC57803
Applications: WB ELISA
Conjugation: Unconjugated
Reactivity: Human, Mouse, Rat

Antibody Data

Gene ID: 25937
Uniprot: -
Host Species: Rabbit
Purification: Affinity purification
Observed MW: 55kDa
Calculated MW: 44kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% Sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

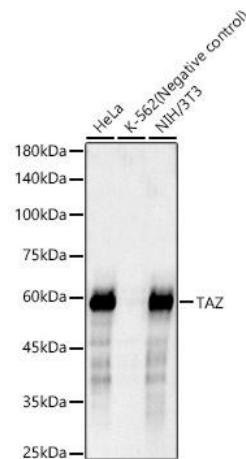
Positive Sample: HeLa, K-562(Negative control), NIH/3T3, Mouse lung, Rat lung

Recommended Dilutions:

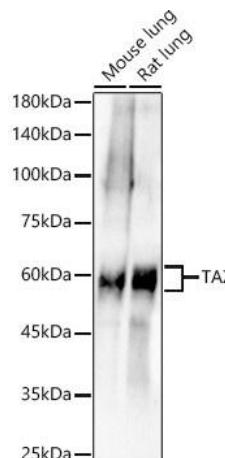
WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of various lysates, using TAZ Rabbit mAb (CAB23034) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lanes: HeLa, K-562(Negative control), NIH/3T3. Molecular weight markers (kDa) are indicated on the left: 180kDa, 140kDa, 100kDa, 75kDa, 60kDa, 45kDa, 35kDa, 25kDa. A single band for TAZ (~60kDa) is visible in all lanes.



Western blot analysis of various lysates, using TAZ Rabbit mAb (CAB23034) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lanes: Mouse lung, Rat lung. Molecular weight markers (kDa) are indicated on the left: 180kDa, 140kDa, 100kDa, 75kDa, 60kDa, 45kDa, 35kDa, 25kDa. A single band for TAZ (~60kDa) is visible in both lanes.