# TAZ Rabbit pAb

Catalog No.: A8202 14 Publications



## **Basic Information**

### **Observed MW**

55kDa

### **Calculated MW**

44kDa

### Category

Primary antibody

### **Applications**

WB,IHC-P,IF/ICC,ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

## **Background**

Enables transcription coactivator activity. Involved in several processes, including hippo signaling; positive regulation of cell differentiation; and regulation of signal transduction. Located in cytosol and nuclear body.

## **Recommended Dilutions**

**WB** 1:500 - 1:1000

**IHC-P** 1:50 - 1:200

**IF/ICC** 1:50 - 1:200

**ELISA** Recommended starting

concentration is 1 µg/mL.

Please optimize the
concentration based on
your specific assay
requirements.

## **Immunogen Information**

**Gene ID**Swiss Prot
25937
Q9GZV5

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## **Synonyms**

TAZ

## **Contact**

	400-999-6126
<b>×</b>	cn.market@abclonal.com.cn
	www.abclonal.com.cn

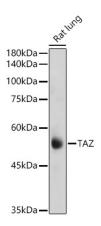
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis),pH7.3.

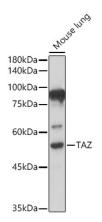


Western blot analysis of lysates from Rat lung, using TAZ Rabbit pAb (A8202) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins:  $25\mu g$  per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.



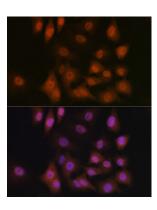
Western blot analysis of lysates from Mouse lung, using TAZ Rabbit pAb (A8202) at 1:500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

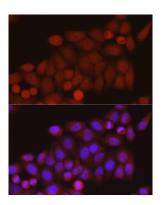
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

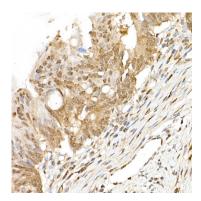
Exposure time: 30s.



Immunofluorescence analysis of A-549 cells using TAZ Rabbit pAb (A8202) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

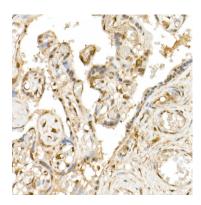


Immunofluorescence analysis of HeLa cells using TAZ Rabbit pAb (A8202) at dilution of 1:50 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

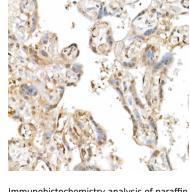


Immunohistochemistry analysis of paraffinembedded Human colon carcinoma using TAZ Rabbit pAb (A8202) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.

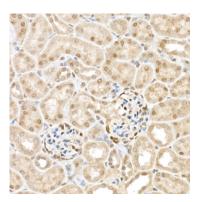
## **Validation Data**



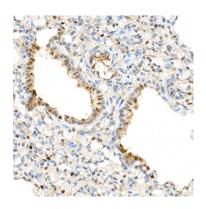
Immunohistochemistry analysis of paraffinembedded Human placenta using TAZ Rabbit pAb (A8202) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



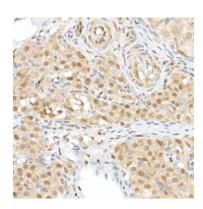
Immunohistochemistry analysis of paraffinembedded Human placenta using TAZ Rabbit pAb (A8202) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



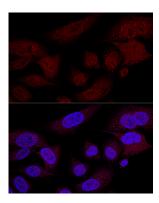
Immunohistochemistry analysis of paraffinembedded Mouse kidney using TAZ Rabbit pAb (A8202) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Rat lung using TAZ Rabbit pAb (A8202) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Rat ovary using TAZ Rabbit pAb (A8202) at dilution of 1:50 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.



Confocal immunofluorescence analysis of U2OS cells using TAZ Rabbit pAb (A8202) at dilution of 1:100 (60x lens). Blue: DAPI for nuclear staining.