

## Polyclonal Antibody to Tafazzin (TAZ)

<b>Catalog No.</b>	B-IO-10207	<b>Reactivity</b>	Human
<b>Purification:</b>	Affinity Chromatography.	<b>Host</b>	Rabbit
<b>Applications</b>	WB, ICC, IHC-P, IHC-F, ELISA	<b>Isotype</b>	IgG

**Note:** Centrifuge before openensure complete recovery of vial contents.

### Immunogen Information

**Immunogen** Recombinant TAZ (Gly154~Arg292) with two N-terminal Tags, His-tag and T7-tag expressed in E.coli.

### Antibody specificity

The antibody is a rabbit polyclonal antibody raised against TAZ. It has been selected for its ability to recognize TAZ in immunohistochemical staining and western blotting.

### Applications

Western blotting: 1:50-400

Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100

Enzyme-linked Immunosorbent Assay: 1:100-200

Optimal working dilutions must be determined by end user

### Contents

Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN<sub>3</sub>, 50% glycerol.

### Quality control

Content: The quality control contains recombinant TAZ (Gly154~Arg292) disposed in loading buffer.

Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5u L per well when used in enhanced chemilumescient (ECL).

Note: The quality control is specifically manufactured as the positive control. Not used for other purposes.

Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN<sub>3</sub> 0.02%.

### Storage

Store at 4oC for frequent use. Stored at -20oC to -80oC in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

### Images

