

# Polyclonal Antibody to Tafazzin (TAZ)

Catalog No.B-IO-10207ReactivityHumanPurification:Affinity Chromatography.HostRabbitApplicationsWB, ICC, IHC-P, IHC-F, ELISAIsotypeIgGNote:Centrifuge before opennsure 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 specifity**

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% NaN3, 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 chemilumescent (ECL).

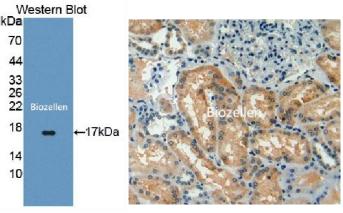
Note: The quality control is specifically manufactured as the positive control. Not used for other purposes.

Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN3 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.





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Used in Western Blot, Sample: Recombinant TAZ, Human

Used in DAB staining on fromalin fixed paraffin- embedded kidney tissue