

## ZO-2 Recombinant antibody

**Cat:** B36208S

**Company:** HaoKebio

**Uniprot ID:** Q9UDY2

**Applications:** IHC:1:200-1:800

**Organism:** Rabbit

IHC-Polymer:1:800-1:3200

**Species reactivity:** Human Mouse Rat

IHC-TSA:1:1000-1:4000

**Molecular Weight Calculation:** 134 kDa

IF:1:50

**Observed Molecular Weight:** 150 kDa

WB:1:2000-1:10000

### Background:

Zona occludens protein 2 (ZO-2), also known as tight junction protein 2 (TJP2), is a membrane-associated guanylate kinase acting at intercellular contacts of epithelial and endothelial cells but also in their nuclei.

### Synonyms:

TJP2, ZO2, TJP 2, Tight junction protein ZO-2, Tight junction protein ZO 2

### Immunogen:

Recombinant protein

### Isotype:

IgG

### Subcellular location:

Membrane

### Purity:

Affinity purification

### Form:

Liquid

### Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

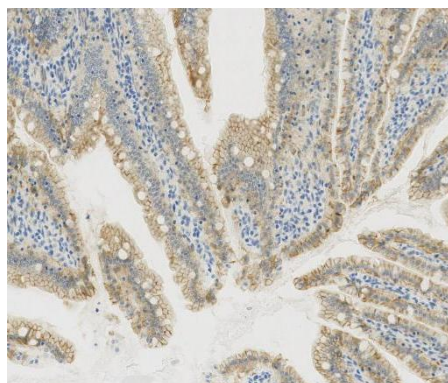
### Storage:

Store at -20 °C for one year.

### Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

### Images:



Sample: Mouse intestine, 4% PFA 12-24h

### Source of Reagents:

发表[中文论文]请标注:ZO-2(B36208S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:ZO-2(B36208S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.