

## 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

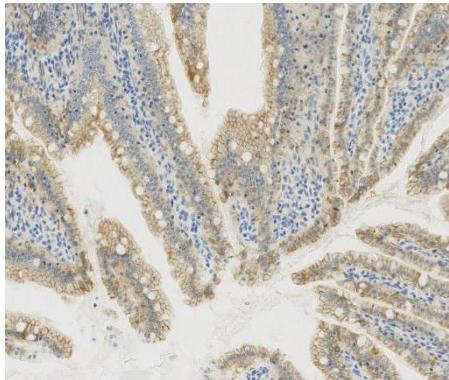
IF:1:50

**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.

**Images:****Synonyms:**

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

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

**Immunogen:**

Recombinant protein

**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.

**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.