

# IDO1 Recombinant antibody

**Cat:**B36231S**Company:** HaoKebio**Uniprot ID:**P14902**Applications:** IHC:1:500-1:8000**Organism:**Rabbit

IHC-Polymer:1:2000-1:32000

**Species reactivity:**Human Mouse Rat

IHC-TSA:1:2500-1:40000

**Molecular Weight Calculation:** 403 aa, 45 kDa

IF:1:50-1:400

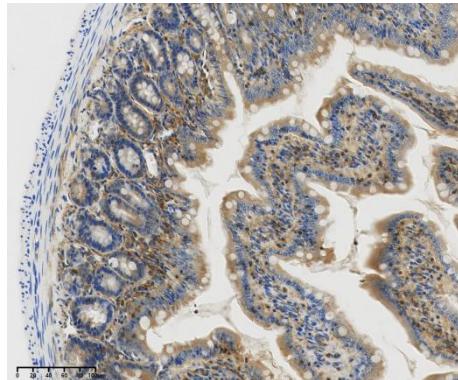
**Observed Molecular Weight:** 42 kDa

WB:1:1000-1:10000

**Background:**

IDO1 is the target for therapy in a range of clinical settings, including cancer, chronic infections, autoimmune and allergic syndromes, and transplantation. Elevated IDO1 expression is a hallmark of major viral infections including HIV, HBV, HCV or influenza and also of major bacteria infections, such as Tb, CAP, listeriosis and sepsis. Pathogens are able to highjack the immunosuppressive effects of IDO1 and make use of them to facilitate their own life cycle. MW of IDO1 is 40-42k d.

dium 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:IDO1(B36231S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:IDO1(B36231S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

**Synonyms:**

INDO, IDO-1, IDO 1, IDO, EC:1.13.11.52

**Immunogen:**

Recombinant protein

**Isotype:**

IgG

**Subcellular location:**

Cytoplasm,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, me

