

INTS4 Recombinant antibody

Cat:B36315S**Company:** HaoKebio**Uniprot ID:**Q96HW7**Applications:** IHC:1:500-1:2000**Organism:**Rabbit

IHC-Polymer:1:2000-1:8000

Species reactivity:Human Mouse

IHC-TSA:1:2500-1:10000

Molecular Weight Calculation: 963aa,108 kDa; 505aa,57 kDa

IF:1:50-1:100

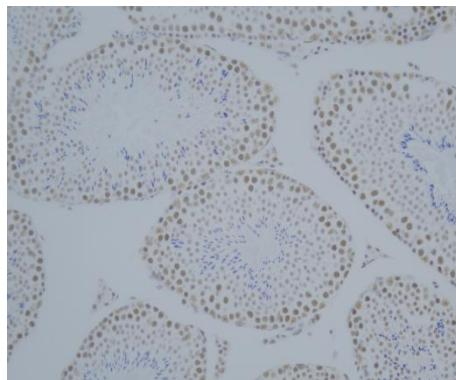
Observed Molecular Weight: 108 kDa

WB:1:5000-1:50000

Background:

Integrator complex subunit 4 (INTS4), a helical repeat protein, plays a key role in stabilizing nucleic acid domains and other components. INTS4 is a specific and conserved interaction partner of INTS9/11 heterodimer that does not interact with either subunit individually. INTS4 plays a role in achieving a compact nucleic acid/pseudonucleic acid configuration resembling that observed for CPSF73/100 in the histone-processing machinery.

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 testis, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:INTS4(B36315S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:INTS4(B36315S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

Isotype:
IgG**Subcellular location:**

Nucleus

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: