

## 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 nuclease 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 nuclease/pseudonuclease configuration resembling that observed for CPSF73/100 in the histone-processing machinery.

### Synonyms:

240579F7, Int4, MST093, MSTP093

### Immunogen:

Recombinant protein

### 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.

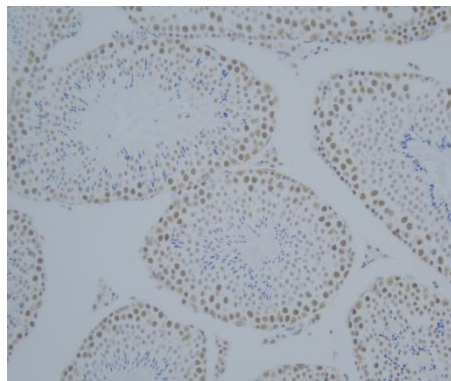
### Storage:

Store at -20 °C for one year.

### Experimental procedure:

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:

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