

## **Product datasheet for TA387203**

## **MOS Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Proto-oncogene serine/threonine-protein kinase mos protein (234-

330AA)

**Formulation:** Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

Conjugation: Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: P00540

**Background:** cytoplasm, MAP kinase kinase kinase activity, protein serine/threonine kinase activity, signal

transducer activity, activation of MAPK activity, activation of MAPKK activity, chromatin organization, establishment of meiotic spindle orientation, intracellular signal transduction,

meiotic spindle organization



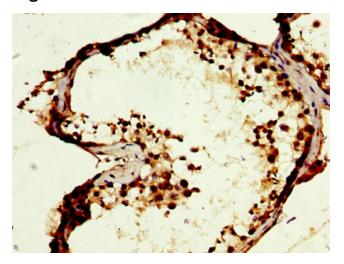
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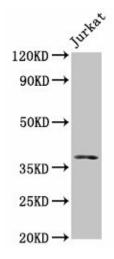
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## **Product images:**



IHC image of TA387203 diluted at 1:400 and staining in paraffin-embedded human testis tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blot
Positive WB detected in: Jurkat whole cell lysate
All lanes: MOS antibody at 5µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 38 kDa

Observed band size: 38 kDa