

**MOB4 polyclonal antibody**

Catalog: BS71972

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

This gene was identified based on its similarity with the mouse counterpart. Studies of the mouse counterpart suggest that the expression of this gene may be regulated during oocyte maturation and preimplantation following zygotic gene activation. Alternatively spliced transcript variants encoding distinct isoforms have been observed. Naturally occurring read-through transcription occurs between this locus and the neighboring locus HSPE1.

**Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:**

~ 26 kDa

**Swiss-Prot:**

Q9Y3A3

**Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:**

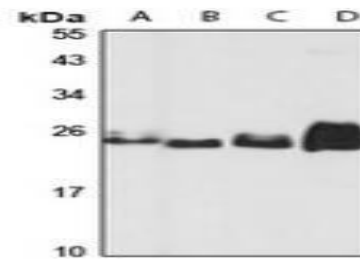
WB, 1:500 - 1:2000 | IHC, 1:50 - 1:200 | IF/ICC, 1:50 - 1:200

**Storage&Stability:**

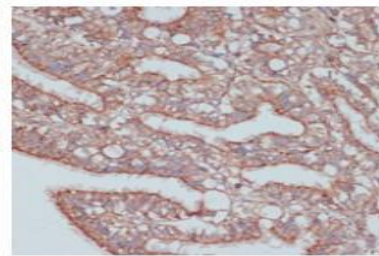
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

MOB4 polyclonal antibody detects endogenous levels of MOB4 protein.

**DATA:**

Western blot analysis of MOB4 expression in A549 (A), MCF7 (B), mouse heart (C), rat brain (D) whole cell lysates.



Immunohistochemical analysis of MOB4 staining in rat ovary formalin fixed paraffin embedded tissue section.

**Note:**

For research use only, not for use in diagnostic procedure.

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