

PRODUCT DATA SHEET

Bioworld Technology,Inc.

REC8 Recombinant Rabbit mAb

Catalog: BS48496 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the kleisin family of SMC (structural maintenance of chromosome) protein partners. The protein localizes to the axial elements of chromosomes during meiosis in both oocytes and spermatocytes. In the mouse, the homologous protein is a key component of the meiotic cohesion complex, which regulates sister chromatid cohesion and recombination between homologous chromosomes. Multiple alternatively spliced variants, encoding the same protein, have been found for this gene. [provided by RefSeq, Jul 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

83 kDa

Swiss-Prot:

O95072

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:50

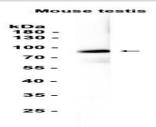
Storage&Stability:

Store at $4 \,^{\circ}$ C short term. Aliquot and store at $-20 \,^{\circ}$ C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from Mouse testis tissue using

BS48496 at 1: 1000.

Note:

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

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