For Research Use Only

MEA1 Monoclonal antibody

Catalog Number: 66472-1-Ig



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

66472-1-lg

BC001754

Protein G purification

Size:

GeneID (NCBI):

CloneNo.:

1500 μ g/ml

4201

1H8C2

Source: Mouse

Full Name: male-enhanced antigen 1 Recommended Dilutions: WB 1:500-1:2000

Isotype:

Calculated MW:

lgG1 Immunogen Catalog Number:

Observed MW:

20 kDa

AG0375

28 kDa

Applications

Tested Applications:

Positive Controls:

WB,ELISA

Species Specificity:

WB: rat testis tissue, human testis tissue

human, rat

Background Information

MEA1, also named as Male-enhanced antigen 1, is a 185 amino acid protein, which is highly expressed in testis. MEA1 may play an important role in spermatogenesis and/or testis development.

Storage

Storage:

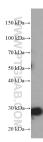
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



rat testis tissue were subjected to SDS PAGE followed by western blot with 66472-1-1g (MEA1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.