

MEA1 Monoclonal antibody

Catalog Number: 66472-1-Ig

Basic Information

Catalog Number:

66472-1-Ig

Size:

1500 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG0375

GenBank Accession Number:

BC001754

GeneID (NCBI):

4201

Full Name:

male-enhanced antigen 1

Calculated MW:

20 kDa

Observed MW:

28 kDa

Purification Method:

Protein G purification

CloneNo.:

1H8C2

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, rat

Positive Controls:

WB : rat testis tissue, human testis tissue

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:

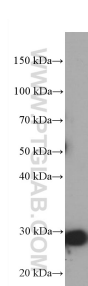
Store at -20°C. Stable for one year after shipment.

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-Ig (MEA1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.