For Research Use Only

AMAC1 Polyclonal antibody

Catalog Number: 30635-1-AP



Purification Method:

WB 1:500-1:3000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

30635-1-AP NM_152462 Size: GeneID (NCBI): 450 μg/ml 146861

Source: UNIPROT ID: Rabbit Q8N808
Isotype: Full Name:

IgG acyl-malonyl condensing enzyme 1

Immunogen Catalog Number:Calculated MW:AG3035635 kDa

Observed MW: 31-35 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Mouse

Positive Controls:

WB: mouse brain tissue,

Background Information

AMAC1, also known as SLC35G3. It is expected to be located in cell membrane, the protein is mainly expressed in testis. The calculated molecular weight of AMAC1 is 35 kDa. The gene encoding this protein appears to have arisen by SVA-mediated retrotransposition of the SLC35G6 gene in the primate lineage.

Storage

Storage

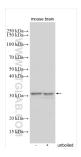
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30635-1-AP (AMAC 1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.