For Research Use Only

## CoraLite® Plus 488-conjugated RABEP2 Monoclonal antibody



**Purification Method:** 

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

CloneNo.:

IF 1:200-1:800

493 nm / 522 nm

1A4A4

Catalog Number: CL488-60125

**Featured Product** 

**Basic Information** 

Catalog Number: CL488-60125

1000 µg/ml Source: Mouse

lgG1 Immunogen Catalog Number:

AG6197

Isotype:

**Tested Applications:** 

Species Specificity: human, rat

GenBank Accession Number:

BC058900 GeneID (NCBI): 79874

Q9H5N1 Full Name: rabaptin, RAB GTPase binding effector wavelengths:

**UNIPROT ID:** 

protein 2

Calculated MW: 64 kDa

Observed MW: 62 kDa

Positive Controls:

IF: H9C2 cells,

**Background Information** 

RABEP2, also named as RABPT5B, plays a role in membrane trafficking and in homotypic early endosome fusion. It has two isoforms with MW 59-63 kDa.

Storage

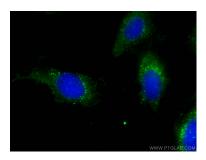
**Applications** 

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed H9C2 cells using Coralite® Plus 488 RABEP2 antibody (CL488-60125, Clone: 1A4A4) at dilution of 1:400.