For Research Use Only

Basic Information

CoraLite® Plus 488-conjugated RABEP2 Monoclonal antibody

Catalog Number: CL488-60125 Featured Product



Catalog Number: GenBank Accession Number: **Purification Method:** CL488-60125 BC058900 Protein G purification

GeneID (NCBI): CloneNo.: 100ul, Concentration: 1000 ug/ml by 79874 1A4A4

Nanodrop: **UNIPROT ID:** Recommended Dilutions: Q9H5N1 IF/ICC 1:200-1:800

Mouse Full Name: Excitation/Emission maxima

Isotype: rabaptin, RAB GTPase binding effector wavelengths: 493 nm / 522 nm lgG1 protein 2

Immunogen Catalog Number: Calculated MW: 64 kDa AG6197

> Observed MW: 62 kDa

Applications Positive Controls: **Tested Applications:** IF/ICC: H9C2 cells,

> Species Specificity: human, rat

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.

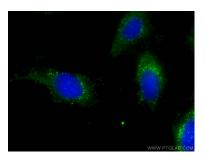
Storage: Storage

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.