For Research Use Only

CoraLite® Plus 488-conjugated TRIB2 Monoclonal antibody



Purification Method:

Protein G purification

Recommended Dilutions:

Excitation/Emission maxima

IF/ICC 1:50-1:500

wavelengths: 493 nm / 522 nm

Positive Controls:

CloneNo.:

1A10A6

Catalog Number: CL488-67171

Basic Information

Applications

Catalog Number: GenBank Accession Number:

CL488-67171 BC002637

GeneID (NCBI): 100ul, Concentration: 1000 ug/ml by 28951 Nanodrop:

UNIPROT ID: Q92519

Mouse Full Name:

Isotype: tribbles homolog 2 (Drosophila) lgG1 Calculated MW:

Immunogen Catalog Number: 39 kDa

AG7501 Observed MW:

35-40 kDa

Tested Applications:

IF/ICC, FC (Intra) IF/ICC: A431 cells,

Species Specificity:

human, mouse

Storage

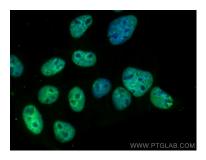
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

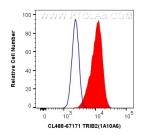
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite® Plus 488 TRIB2 antibody (CL488-67171, Clone: 1A10A6) at dilution of 1:200.



1X10^6 HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human TRIB2 (CL488-67171, Clone:1A10A6) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).