For Research Use Only

CoraLite® Plus 488-conjugated RPP30 Recombinant antibody

Catalog Number: CL488-83481-5



Purification Method:

Protein A purification

Excitation/Emission maxima

CloneNo.:

240468E4

wavelengths: 493 nm / 522 nm

Basic Information

Catalog Number: GenBank Accession Number:

CL488-83481-5 BC006991

GeneID (NCBI): 100ul , Concentration: 1000 ug/ml by 10556

Nanodrop: **UNIPROT ID:** Recommended Dilutions: P78346 IF/ICC 1:50-1:500

Rabbit Full Name:

Isotype: ribonuclease P/MRP 30kDa subunit IgG Calculated MW:

Immunogen Catalog Number: 268 aa, 29 kDa AG8600 Observed MW:

30 kDa

Applications

Tested Applications:

IF/ICC

Species Specificity: human, mouse

Positive Controls:

IF/ICC: U-251 cells,

Background Information

RPP30 is a part of multimeric ribonuclease P complex and ribonuclease MRP complex. It is also a component of the MRP ribonuclease complex, which cleaves pre-rRNA sequences.

Storage

Storage:

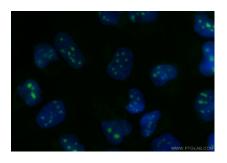
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

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 U-251 cells using Coralite® Plus 488 RPP30 antibody (CL488-83481-5, Clone: 240468E4) at dilution of 1:200.