For Research Use Only

CoraLite® Plus 488-conjugated FTSJ3 Recombinant antibody

Catalog Number: CL488-84311-6



Basic Information

Catalog Number: CL488-84311-6 Concentration:

1000 $\,\mu$ g/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG9835

847 aa, 97 kDa

Observed MW: 120-130 kDa

Calculated MW:

BC036710

117246

Q8IY81

GeneID (NCBI):

UNIPROT ID:

Full Name:

FtsJ homolog 3 (E. coli)

GenBank Accession Number:

Tested Applications:

Species Specificity:

IF/ICC

human

Positive Controls:

IF/ICC: MCF-7 cells,

Purification Method: Protein A purification

CloneNo.: 241507F2

Recommended Dilutions: IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

Background Information

FTSJ3 is an RNA 2'-O-methyltransferase recruited by HIV to avoid innate immune sensing.

Storage

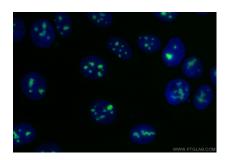
Applications

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 (4% PFA) fixed MCF-7 cells using Coralite® Plus 488 FTSJ3 antibody (CL488-84311-6, Clone: 241507F2) at dilution of 1:200.