For Research Use Only

CoraLite® Plus 488-conjugated USP8 Monoclonal antibody



Catalog Number: CL488-67321

Featured Product

Basic Information

Catalog Number: GenBank Accession Number:

CL488-67321 BC110590 GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 9101 Nanodrop: **UNIPROT ID:** P40818 Mouse Full Name:

Isotype: ubiquitin specific peptidase 8

lgG1 Calculated MW: Immunogen Catalog Number: 1118 aa, 128 kDa AG27104 Observed MW:

128 kDa

Applications

Tested Applications: IF/ICC, FC (Intra)

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

Protein G purification

CloneNo.: 1E12E3

Positive Controls:

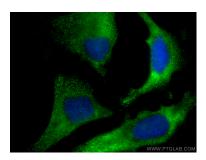
IF/ICC : HeLa cells,

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

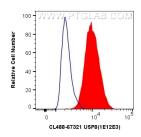
Excitation/Emission maxima

wavelengths: 493 nm / 522 nm

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CoraLite® Plus 488 USP8 antibody (CL488-67321, Clone: 1E12E3) at dilution of 1:200.



1X10^6 Hela cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Anti-Human USP8 (CL488-67321, Clone:1E12E3) (red), or 0.8 ug CoraLite® Plus 488 Mouse IgG1 Isotype Control (MOPC-21) (CL488-65124, Clone: MOPC-21) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).