

For Research Use Only

CoraLite® Plus 488-conjugated SLC12A8 Recombinant antibody

Catalog Number:CL488-83225-2



Basic Information

Catalog Number:

CL488-83225-2

Size:

1000 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34354

GenBank Accession Number:

BC020506

GeneID (NCBI):

84561

UNIPROT ID:

A0AV02

Full Name:

solute carrier family 12
(potassium/chloride transporters),
member 8

Calculated MW:

714 aa, 80 kDa

Purification Method:

Protein A purification

CloneNo.:

240082B11

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human

Positive Controls:

IF/ICC : U2OS cells,

Background Information

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

For technical support and original validation data for this product please contact:

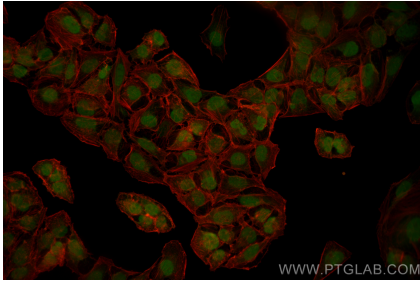
T: 4006900926

E: Proteintech-CN@ptglab.com

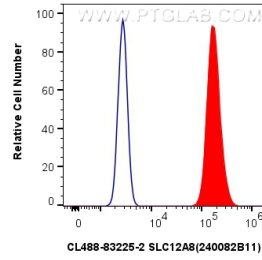
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using CoraLite® Plus 488 SLC12A8 antibody (CL488-83225-2, Clone: 240082B11) at dilution of 1:200.



1x10⁶ U-251 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488-conjugated SLC12A8 Recombinant antibody (CL488-83225-2, Clone:240082B11)(red), or 0.4 ug CoraLite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).