

For Research Use Only

CoraLite® Plus 488-conjugated SLC12A8 Recombinant antibody

Catalog Number:CL488-83225-2



Basic Information

Catalog Number:

CL488-83225-2

Size:

100ul , Concentration: 1000 ug/ml by Nanodrop;

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, FC (Intra)

Species Specificity:

human

Positive Controls:

IF/ICC : U2OS cells,

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

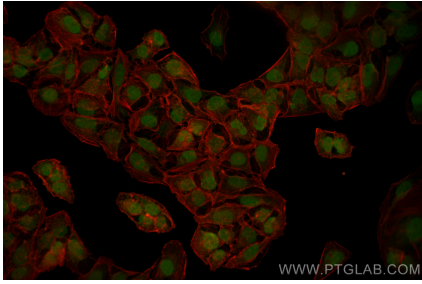
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

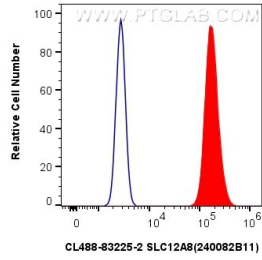
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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



1×10^6 U-251 cells were intracellularly stained with 0.4 ug CoralLite® Plus 488-conjugated SLC12A8 Recombinant antibody (CL488-83225-2, Clone:240082B11)(red), or 0.4 ug CoralLite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).