

For Research Use Only

CoraLite® Plus 488-conjugated DEAF1 Polyclonal antibody



Catalog Number: CL488-18323

Basic Information

Catalog Number:

CL488-18323

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13173

GenBank Accession Number:

BC053322

GeneID (NCBI):

10522

UNIPROT ID:

O75398

Full Name:

deformed epidermal autoregulatory
factor 1 (Drosophila)

Calculated MW:

565 aa, 59 kDa

Observed MW:

60-63 kDa, 72 kDa

Purification Method:

Antigen affinity purification

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, mouse, rat

Positive Controls:

IF/ICC : Jurkat 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:

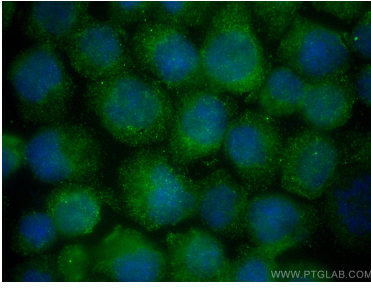
T: 4006900926

E: Proteintech-CN@ptglab.com

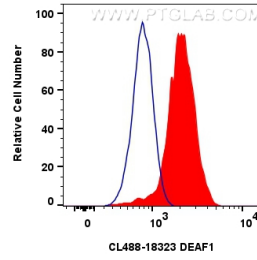
W: ptgcn.com

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 Jurkat cells using CoraLite® Plus 488 DEAF1 antibody (CL488-18323) at dilution of 1:200.



1x10⁶ Jurkat cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Deaf1 Polyclonal Antibody (CL488-18323)(red), or 0.4 ug CoraLite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).