

For Research Use Only

CoraLite® Plus 488-conjugated TFAP4 Recombinant antibody

Catalog Number: CL488-83196-4



Basic Information

Catalog Number:

CL488-83196-4

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2633

GenBank Accession Number:

BC010576

GeneID (NCBI):

7023

UNIPROT ID:

Q01664

Full Name:

transcription factor AP-4 (activating
enhancer binding protein 4)

Calculated MW:

338 aa, 39 kDa

Observed MW:

39-42 kDa

Purification Method:

Protein A purification

CloneNo.:

240031D5

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 : HeLa 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

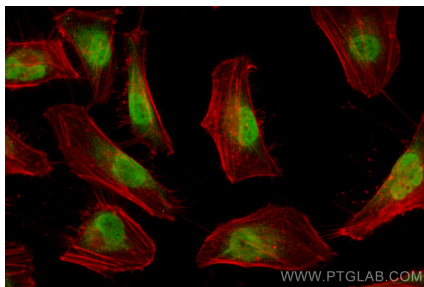
For technical support and original validation data for this product please contact:

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

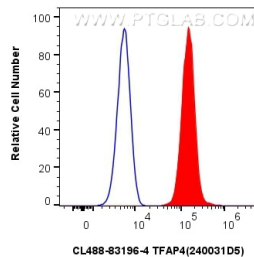
E: proteintech@ptglab.com
W: ptglab.com

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Group brand and is not available to purchase from any
other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using Coralite® Plus 488 TFAP4 antibody (CL488-83196-4, Clone: 240031D5) at dilution of 1:200.



1x10⁶ HeLa cells were intracellularly stained with 0.4 ug Coralite® Plus 488-conjugated TFAP4 Recombinant antibody (CL488-83196-4, Clone:240031D5)(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).