

For Research Use Only

# CoraLite® Plus 488-conjugated POU4F3 Recombinant antibody

Catalog Number:CL488-82980



## Basic Information

Catalog Number:

CL488-82980

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16004

GenBank Accession Number:

BC104923

GeneID (NCBI):

5459

UNIPROT ID:

Q15319

Full Name:

POU class 4 homeobox 3

Calculated MW:

338 aa, 37 kDa

Observed MW:

33-40 kDa

Purification Method:

Protein A purification

CloneNo.:

230345F1

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima

wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse

Positive Controls:

IF/ICC : HepG2 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:

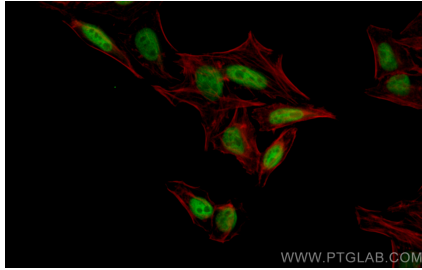
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://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 HepG2 cells using Coralite® Plus 488 POU4F3 antibody (CL488-82980, Clone: 230345F1 ) at dilution of 1:200.