

For Research Use Only

# CoraLite® Plus 488-conjugated UBA5 Polyclonal antibody

Catalog Number: CL488-12093

Featured Product



## Basic Information

Catalog Number:

CL488-12093

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2734

GenBank Accession Number:

BC009737

GeneID (NCBI):

79876

UNIPROT ID:

Q9GZZ9

Full Name:

ubiquitin-like modifier activating enzyme 5

Calculated MW:

404 aa, 45 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC 1:250-1:1000

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse

Positive Controls:

IF/ICC : HeLa cells,

## Background Information

UBA5(Ubiquitin-like modifier-activating enzyme 5) is also named as UBE1DC1,ThiFP1.It has been detected highest UBE1DC1 expression in spleen, high expression in most other tissues examined, and low expression in colon, prostate, brain, and ovary by RT-PCR analysis(PMID:16328888).

## 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:

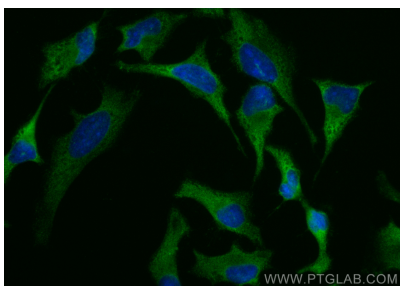
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## Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using Coralite® Plus 488 UBA5 antibody (CL488-12093) at dilution of 1:500.