For Research Use Only

## CoraLite® Plus 488-conjugated **UBA5** Polyclonal antibody



**Purification Method:** 

wavelengths:

493 nm / 522 nm

Catalog Number: CL488-12093

**Featured Product** 

**Basic Information** 

Catalog Number: GenBank Accession Number:

CL488-12093 Antigen affinity purification BC009737 GeneID (NCBI): Recommended Dilutions: 100ul, Concentration: 1000 µg/ml by 79876 IF 1:250-1:1000

Full Name: Excitation/Emission maxima

Source: ubiquitin-like modifier activating Rabbit enzyme 5

Isotype: Calculated MW: 404 aa, 45 kDa IgG Immunogen Catalog Number: Observed MW: 45 kDa

**Applications** 

**Tested Applications:** Positive Controls:

IF: HeLa cells,

Species Specificity: human, mouse

**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:

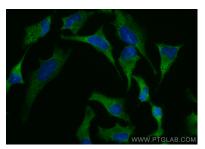
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

W: ptglab.com

## 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.