

For Research Use Only

# CoraLite® Plus 488-conjugated MIS12 Monoclonal antibody



Catalog Number: **CL488-67475**

## Basic Information

Catalog Number:

**CL488-67475**

Size:

**1000 µg/ml**

Source:

**Mouse**

Isotype:

**IgG2a**

Immunogen Catalog Number:

**AG16826**

GenBank Accession Number:

**BC000229**

GeneID (NCBI):

**79003**

UNIPROT ID:

**Q9H081**

Full Name:

**MIS12, MIND kinetochore complex component, homolog (yeast)**

Calculated MW:

**205 aa, 24 kDa**

Observed MW:

**25 kDa**

Purification Method:

**Protein A purification**

CloneNo.:

**2G5F6**

Excitation/Emission maxima wavelengths:

**493 nm / 522 nm**

## Applications

Tested Applications:

**FC (Intra)**

Species Specificity:

**Human**

## 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:

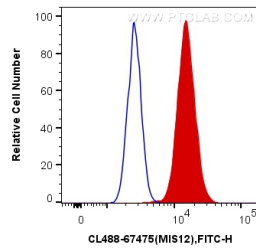
T: 4006900926

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



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human MIS12 (CL488-67475, Clone:2G5F6) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL488-66360-2, Clone: K11A1B2A2) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).