

For Research Use Only

# CoraLite® Plus 488-conjugated MIS12 Monoclonal antibody



Catalog Number: CL488-67475

## Basic Information

<b>Catalog Number:</b> CL488-67475	<b>GenBank Accession Number:</b> BC000229	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 79003	<b>CloneNo.:</b> 2G5F6
<b>Source:</b> Mouse	<b>Full Name:</b> MIS12, MIND kinetochore complex component, homolog (yeast)	
<b>Isotype:</b> IgG2a	<b>Calculated MW:</b> 205 aa, 24 kDa	
<b>Immunogen Catalog Number:</b> AG16826	<b>Observed MW:</b> 25 kDa	

## 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.

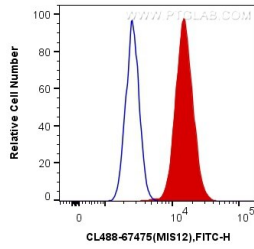
Aliquoting is unnecessary for -20°C storage

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

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