

For Research Use Only

# CoraLite® Plus 488-conjugated SNCB Monoclonal antibody



Catalog Number:CL488-68046

## Basic Information

<b>Catalog Number:</b> CL488-68046	<b>GenBank Accession Number:</b> BC002902	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 6620	<b>CloneNo.:</b> 2B10E10
<b>Source:</b> Mouse	<b>Full Name:</b> synuclein, beta	<b>Excitation/Emission maxima wavelengths:</b> 488 nm / 515 nm
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 14 kDa	
<b>Immunogen Catalog Number:</b> AG0772	<b>Observed MW:</b> 18 kDa	

## Applications

**Tested Applications:**  
FC (Intra)

**Species Specificity:**  
Human, mouse, rat, pig, rabbit, chicken

## 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.

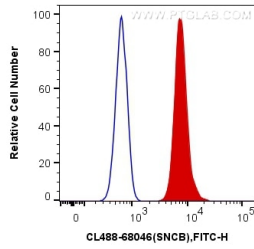
Aliquoting is unnecessary for -20°C storage

\*\*\* 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> SH-SY5Y cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human SNCB (CL488-68046, Clone:2B10E10) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).