

For Research Use Only

# CoraLite® Plus 488-conjugated BTN3A3 Monoclonal antibody

Catalog Number:CL488-67560



## Basic Information

<b>Catalog Number:</b> CL488-67560	<b>GenBank Accession Number:</b> BC015815	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ul , Concentration: 1000 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 10384	<b>CloneNo.:</b> 1A3B5
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O00478	<b>Recommended Dilutions:</b> IF-P 1:50-1:500
<b>Isotype:</b> IgG1	<b>Full Name:</b> butyrophilin, subfamily 3, member A3	<b>Excitation/Emission maxima wavelengths:</b> 493 nm / 522 nm
<b>Immunogen Catalog Number:</b> AG12755	<b>Calculated MW:</b> 584 aa, 65 kDa	
	<b>Observed MW:</b> 65 kDa	

## Applications

<b>Tested Applications:</b> IF-P	<b>Positive Controls:</b> IF-P : mouse colon tissue,
<b>Species Specificity:</b> Human, mouse	

## 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

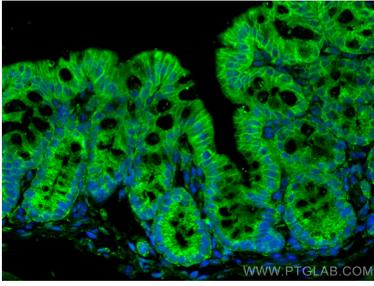
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed mouse colon tissue using CoraLite® Plus 488 BTN3A3 antibody (CL488-67560, Clone: 1A3B5 ) at dilution of 1:200.