

For Research Use Only

# CoraLite® Plus 488-conjugated FAM129B Polyclonal antibody



Catalog Number: CL488-22553

## Basic Information

<b>Catalog Number:</b> CL488-22553	<b>GenBank Accession Number:</b> BC067366	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 64855	<b>Excitation/Emission maxima wavelengths:</b> 488 nm / 515 nm
<b>Source:</b> Rabbit	<b>Full Name:</b> family with sequence similarity 129, member B	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 733 aa, 83 kDa	
<b>Immunogen Catalog Number:</b> AG18314		

## Applications

**Tested Applications:**  
FC (Intra)

**Species Specificity:**  
human, mouse

## Background Information

FAM129B, also named as Niban-like protein 1 or C9orf88, is a 746 amino acid protein, which contains one PH domain and belongs to the Niban family. FAM129B localizes in the cytoplasm and may play a role in apoptosis suppression and promote melanoma cell invasion in vitro.

## Storage

**Storage:**  
Store at -20°C. Avoid exposure to light.

**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

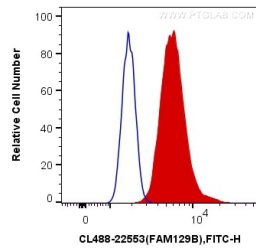
Aliquoting is unnecessary for -20°C storage

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

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com) W: [ptglab.com](http://ptglab.com)

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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 FAM129B (CL488-22553) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).