

For Research Use Only

CoraLite® Plus 488-conjugated FAM127B Recombinant antibody

Catalog Number: CL488-83862-2



Basic Information

Catalog Number: CL488-83862-2	GenBank Accession Number: BC000393	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 26071	CloneNo.: 240716B7
Source: Rabbit	UNIPROT ID: Q9BWD3	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: family with sequence similarity 127, member B	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG13930	Calculated MW: 113 aa, 13 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human	

Background Information

The FAM127 family currently has three members, namely FAM127A (also called RTL8C and CXX1), FAM127B (also called CXX1B and RTL8A), and FAM127C (also called RTL8B and CXX1C). They are located on chromosomes and their functions are unknown. All three are composed of 113 amino acids and have extremely high sequence similarity. The immunogen of this antibody has a sequence similarity of more than 95% with members of the FAM127 family.

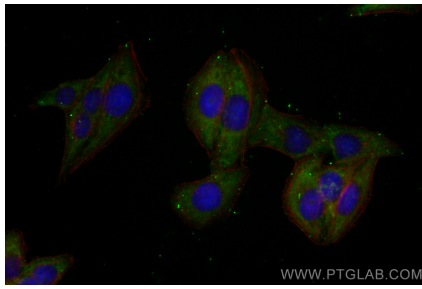
Storage

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: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol)
fixed HepG2 cells using CoraLite® Plus 488
FAM127B antibody (CL488-83862-2, Clone:
240716B7) at dilution of 1:200.