

For Research Use Only



CoraLite® Plus 488-conjugated TFIP11 Monoclonal antibody

Catalog Number: **CL488-66114**

Basic Information

Catalog Number: CL488-66114	GenBank Accession Number: BC033080	Purification Method: Protein A purification
Size: 100ul , Concentration: 2000 µg/ml by Nanodrop;	GeneID (NCBI): 24144	CloneNo.: 1A1C8
Source: Mouse	UNIPROT ID: Q9UBB9	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG2b	Full Name: tuftelin interacting protein 11	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG5821	Calculated MW: 97 kDa	
	Observed MW: 97 kDa	

Applications

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

Background Information

TFIP11, also named as Tuftelin-interacting protein 11 or Septin and tuftelin-interacting protein 1, is a 837 amino acid protein, which contains one G-patch domain and belongs to the TFP11/STIP family. TFIP11 may localizes in the nucleus and cytoplasm. TFIP11 is involved in pre-mRNA splicing, specifically in spliceosome disassembly during late-stage splicing events. TFIP11 may play a role in the differentiation of ameloblasts and odontoblasts or in the forming of the enamel extracellular matrix.

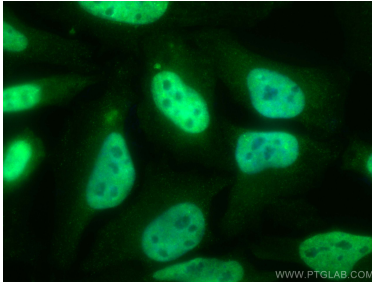
Storage

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
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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 (4% PFA) fixed HeLa cells using CoraLite® Plus 488 TFIP11 antibody (CL488-66114, Clone: 1A1C8) at dilution of 1:200.