

For Research Use Only

CoraLite®488-conjugated human IgM Monoclonal ANTIBODY



Catalog Number: **CL488-66484**

Basic Information

Catalog Number: CL488-66484	GenBank Accession Number: BC009851	Purification Method: Protein G purification
Size: 100UL, Concentration: 2000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3507	CloneNo.: 2D10B10
Source: Mouse	Full Name: immunoglobulin heavy constant mu	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG1	Calculated MW: 69 kDa	Excitation/Emission maxima wavelengths: 488 nm/515 nm
Immunogen Catalog Number: AG1459	Observed MW: 75 kDa	

Applications

Tested Applications:
IF, ELISA

Species Specificity:
Human

Positive Controls:
IF : human tonsillitis tissue,

Background Information

Storage

Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

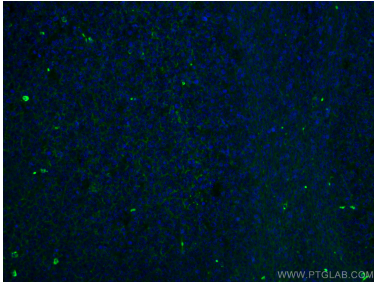
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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 human tonsillitis tissue using CL488-66484 (IGHM antibody) at dilution of 1:100.