

For Research Use Only

CoraLite® Plus 488-conjugated EHMT2 Monoclonal antibody



Catalog Number:CL488-66689

Basic Information

Catalog Number: CL488-66689	GenBank Accession Number: BC018718	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 10919	CloneNo.: 1A12E3
Source: Mouse	Full Name: euchromatic histone-lysine N- methyltransferase 2	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG2a	Calculated MW: 1210 aa, 132 kDa	
Immunogen Catalog Number: AG27477	Observed MW: 150 kDa and 170 kDa	

Applications

Tested Applications:
FC (Intra)

Species Specificity:
human

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.

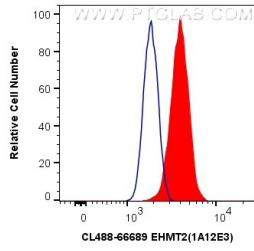
Aliquoting is unnecessary for -20°C storage

*** 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
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



1X10⁶ MCF-7 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human EHMT2 (CL488-66689, Clone:1A12E3) (red), or 0.4 ug Mouse IgG2a Isotype Control (CL488-66360-2, Clone: K11A1B2A2) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).