

For Research Use Only

# CoraLite® Plus 488-conjugated EHMT2 Monoclonal antibody

Catalog Number: CL488-66689



## Basic Information

Catalog Number:

CL488-66689

Size:

100ul , Concentration: 1000 ug/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG27477

GenBank Accession Number:

BC018718

GeneID (NCBI):

10919

UNIPROT ID:

Q96KQ7

Full Name:

euchromatic histone-lysine N-methyltransferase 2

Calculated MW:

1210 aa, 132 kDa

Observed MW:

150 kDa and 170 kDa

Purification Method:

Protein A purification

CloneNo.:

1A12E3

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

FC (Intra)

Species Specificity:

human

## 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

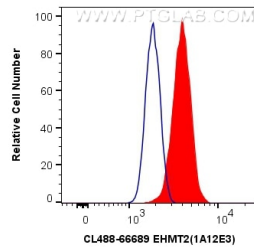
For technical support and original validation data for this product please contact:

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## Selected Validation Data



1X10<sup>6</sup> 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).