

CoraLite® Plus 488-conjugated PSMD5 Monoclonal antibody

Catalog Number: **CL488-67682**

Basic Information

Catalog Number:

CL488-67682

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG3

Immunogen Catalog Number:

AG19298

GenBank Accession Number:

BC014478

GeneID (NCBI):

5711

UNIPROT ID:

Q16401

Full Name:

proteasome (prosome, macropain)
26S subunit, non-ATPase, 5

Calculated MW:

504 aa, 56 kDa

Observed MW:

50 kDa

Purification Method:

Protein A purification

CloneNo.:

1D5F7

Recommended Dilutions:

IF/ICC 1:50-1:500

**Excitation/Emission maxima
wavelengths:**

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

Human, pig, rat, rabbit, mouse

Positive Controls:

IF/ICC : A431 cells,

Background Information

Storage

Storage:

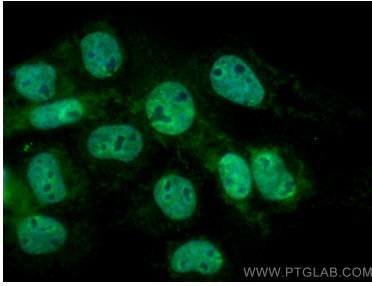
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite® Plus 488 PSMD5 antibody (CL488-67682, Clone: 1D5F7) at dilution of 1:200.