#### For Research Use Only

## CoraLite® Plus 488-conjugated PSMD5 Monoclonal antibody

Catalog Number: CL488-67682

#### **Basic Information**

CL488-67682 Size: 1000 µ g/ml Source: Mouse Isotype: IgG3 Immunogen Catalog Number: AG19298

Catalog Number:

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

# Antibodies | ELISA kits | Proteins www.ptglab.com

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

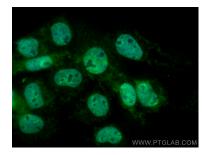
#### Storage:

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

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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