

For Research Use Only

CoraLite® Plus 488-conjugated PSMA4 Monoclonal antibody



Catalog Number: **CL488-68203**

Basic Information

Catalog Number:

CL488-68203

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG32626

GenBank Accession Number:

BC056249

GeneID (NCBI):

5685

UNIPROT ID:

P25789

Full Name:

proteasome (prosome, macropain)
subunit, alpha type, 4

Calculated MW:

237 aa, 27 kDa

Observed MW:

29 kDa

Purification Method:

Protein A purification

CloneNo.:

2E6E4

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

human, mouse, rat, pig, rabbit

Positive Controls:

IF/ICC : HeLa 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:

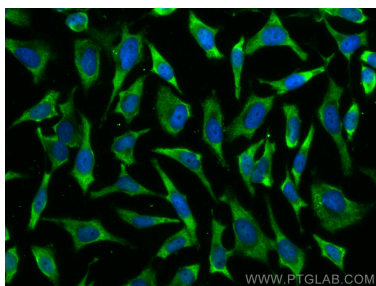
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CoraLite® Plus 488 PSMA4 antibody (CL488-68203, Clone: 2E6E4) at dilution of 1:200.