

For Research Use Only

CoraLite®594-conjugated PTGER4 Monoclonal antibody



Catalog Number:CL594-66921

Basic Information

Catalog Number:

CL594-66921

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG19262

GenBank Accession Number:

BC101534

GeneID (NCBI):

5734

UNIPROT ID:

P35408

Full Name:

prostaglandin E receptor 4 (subtype EP4)

Calculated MW:

488 aa, 53 kDa

Observed MW:

53 kDa

Purification Method:

Protein A purification

CloneNo.:

4A2A12

Recommended Dilutions:

IF-P 1:50-1:500

Excitation/Emission maxima
wavelengths:

588 nm / 604 nm

Applications

Tested Applications:

IF-P

Species Specificity:

Human, Mouse, Rat, Pig

Positive Controls:

IF-P: mouse brain tissue,

Background Information

Storage

Storage:

Store at -20°C. Avoid exposure to light.

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:

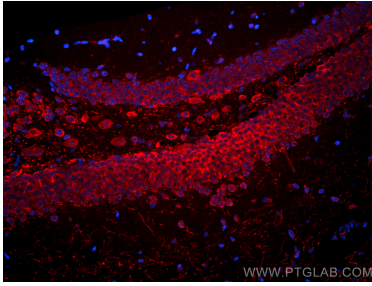
T: 4006900926

E: Proteintech-CN@ptglab.com

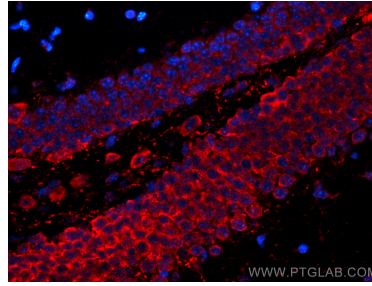
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using CoraLite®594 PTGER4 antibody (CL594-66921, Clone: 4A2A12) at dilution of 1:200.



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