

For Research Use Only

CoraLite®594-conjugated PTGER4 Monoclonal antibody



Catalog Number:CL594-66921

Basic Information

Catalog Number: CL594-66921	GenBank Accession Number: BC101534	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 5734	CloneNo.: 4A2A12
Source: Mouse	Full Name: prostaglandin E receptor 4 (subtype EP4)	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG2b	Calculated MW: 488 aa, 53 kDa	Excitation/Emission maxima wavelengths: 593 nm / 614 nm
Immunogen Catalog Number: AG19262	Observed MW: 53 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : mouse brain tissue,
Species Specificity: Human, Mouse, Rat, Pig	

Background Information

Storage

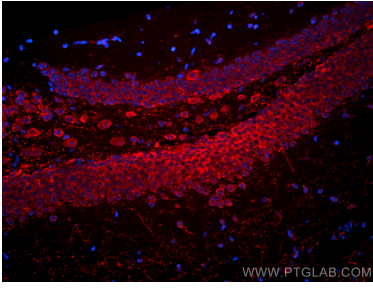
Storage:
Store at -20°C. Avoid exposure to light.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

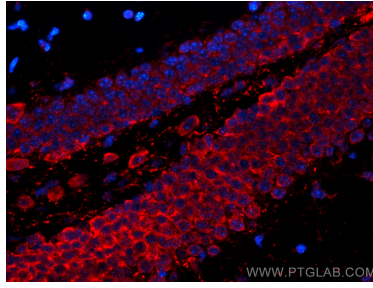
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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



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