

For Research Use Only

PTGER3 Polyclonal antibody

Catalog Number: 14357-1-AP

7 Publications



Basic Information

Catalog Number:

14357-1-AP

Size:

150ul , Concentration: 1000 ug/ml by

Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5711

GenBank Accession Number:

BC024229

GeneID (NCBI):

5733

UNIPROT ID:

P43115

Full Name:

prostaglandin E receptor 3 (subtype

EP3)

Calculated MW:

43 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat

Note-IHC: suggested antigen retrieval with

TE buffer pH 9.0; (*) Alternatively, antigen

retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

IHC : human brain tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Wei Zhou	34646828	Front Cell Dev Biol	WB
Renjun Wang	27439062	Acta Physiol (Oxf)	WB,IF
Elena Vianello	31947646	Int J Mol Sci	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

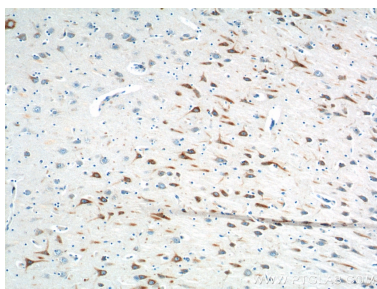
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

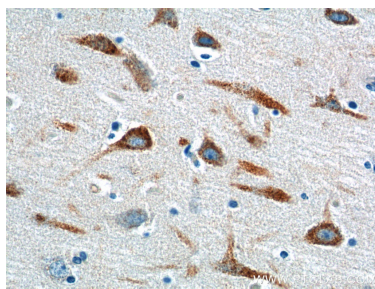
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 14357-1-AP (PTGER3 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 14357-1-AP (PTGER3 Antibody) at dilution of 1:200 (under 40x lens).