

For Research Use Only

PTGER3 Polyclonal antibody

Catalog Number: 14357-1-AP **7 Publications**



Basic Information

Catalog Number: 14357-1-AP	GenBank Accession Number: BC024229	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 5733	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: prostaglandin E receptor 3 (subtype EP3)	
Isotype: IgG	Calculated MW: 43 kDa	
Immunogen Catalog Number: AG5711		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human brain tissue,
Cited Applications: IF, WB	
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

Background Information

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

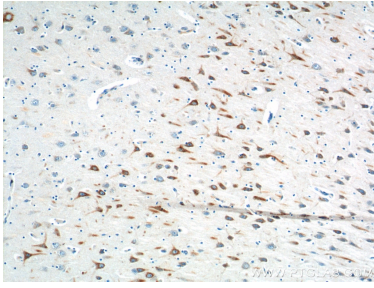
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

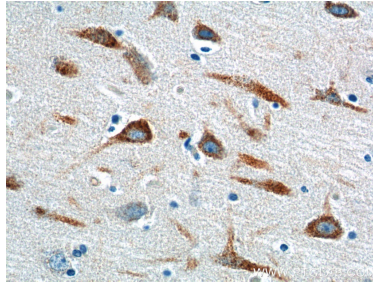
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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).