

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: 1000 µg/ml	GeneID (NCBI): 5733	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: P43115	
Isotype: IgG	Full Name: prostaglandin E receptor 3 (subtype EP3)	
Immunogen Catalog Number: AG5711	Calculated MW: 43 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human brain tissue,
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	

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

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

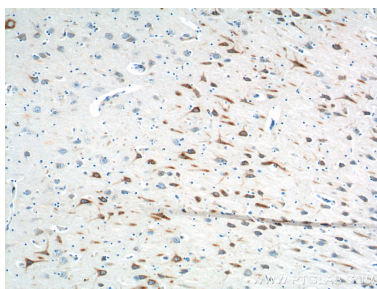
T: 4006900926

E: Proteintech-CN@ptglab.com

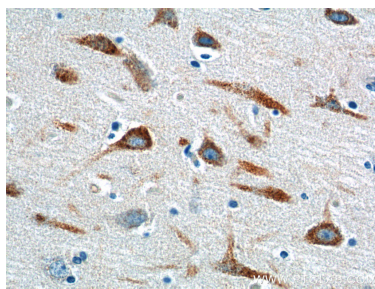
W: ptgcn.com

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Selected Validation Data



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).