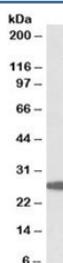


PTGDS Antibody (R35509)

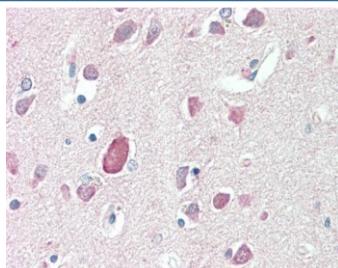
Catalog No.	Formulation	Size
R35509-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5730
Applications	Western Blot : 0.3-1ug/ml IHC (FFPE) : 5ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This PTGDS antibody is available for research use only.



Western blot testing of human cerebellum lysate with PTGDS antibody at 0.3ug/ml.
Predicted molecular weight: 21-27 kDa depending on level of glycosylation.



IHC testing of FFPE human brain (cortex) tissue with PTGDS antibody at 5ug/ml.
Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: Prostaglandin D2 synthase 21kDa

Application Notes

Optimal dilution of the PTGDS antibody should be determined by the researcher.

Immunogen

Amino acids QVSVQPNFQQDK were used as the immunogen for this PTGDS antibody.

Storage

Aliquot and store the PTGDS antibody at -20oC.