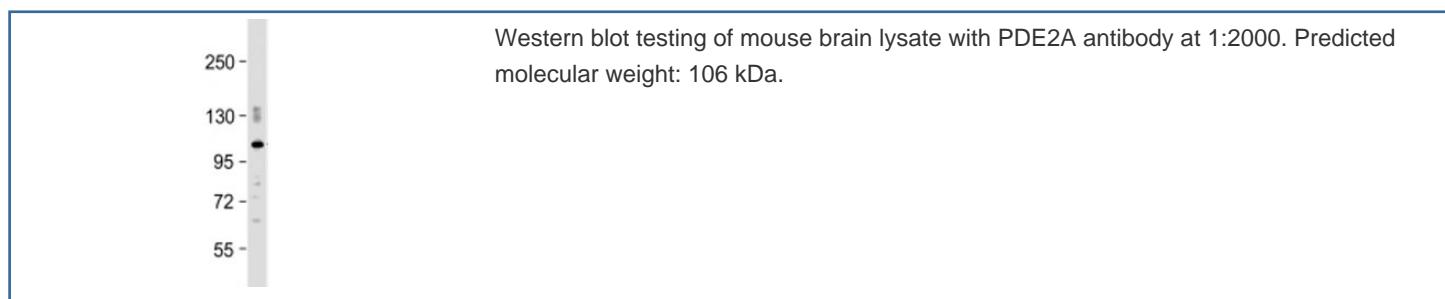


## PDE2A Antibody / Phosphodiesterase 2A (F53920)

Catalog No.	Formulation	Size
F53920-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Mouse
<b>Predicted Reactivity</b>	Bovine, Human, Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	O00408
<b>Applications</b>	Western Blot : 1:1000-2000
<b>Limitations</b>	This PDE2A antibody is available for research use only.



### Description

Phosphodiesterase 2A is a cyclic nucleotide phosphodiesterase with a dual- specificity for the second messengers cAMP and cGMP, which are key regulators of many important physiological processes.

### Application Notes

Titration of the PDE2A antibody may be required due to differences in protocols and /substrate sensitivity.

## Immunogen

A portion of amino acids 780-810 from the mouse protein was used as the immunogen for the PDE2A antibody.

## Storage

Aliquot the PDE2A antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.