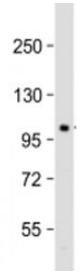
Pi4ka Antibody (F53939)

Catalog No.	Formulation	Size
F53939-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F53939-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Bovine, Human, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	E9Q3L2
Applications	Western blot: 1:1000-2000
Limitations	This Pi4ka antibody is available for research use only.



Western blot testing of mouse brain lysate with Pi4ka antibody at 1:2000. Predicted molecular weight: 237 kDa (alpha), 92-110 kDa (beta).

Description

Phosphatidylinositol 4-kinase alpha acts on phosphatidylinositol (PtdIns) in the first committed step in the production of the second messenger inositol- 1,4,5,-trisphosphate.

Application Notes

Titration of the Pi4ka antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 1460-1490 from the mouse protein was used as the immunogen for the Pi4ka antibody.

Storage

Aliquot the Pi4ka antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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