NXPH1 Antibody (N-term)
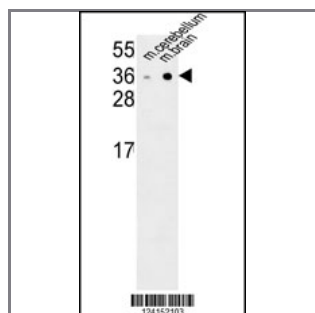
Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
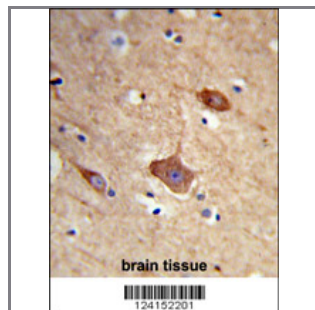
Catalog #	Applications:	Reactivity:	Accessions:
AP9543b	WB, FC, IHC, E	H, M	P58417

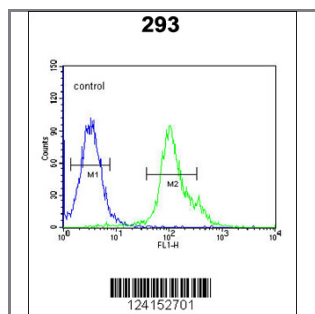| Concentration:	Size:	Isotype:	Clone Name:
0.25 mg/ml	0.1 mg	Rabbit Ig	RB24152

Application Data: **Calculated MW: 31082 Da**

NXPH1 Antibody (N-term) (Cat. #AP9543b) western blot analysis in mouse cerebellum,brain tissue lysates (35ug/lane).This demonstrates the NXPH1 antibody detected the NXPH1 protein (arrow).

Formalin-fixed and paraffin-embedded human brain tissue reacted with NXPH1 Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

NXPH1 Antibody (N-term) (Cat. #AP9543b) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Gene ID:	Gene Symbol:
30010	NXPH1

Other Names:

Neurexophilin-1; Nbla00697, NPH1, NXPH1

Target/Specificity:

This NXPH1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 63~93 amino acids from the N-terminal region of human NXPH1.

Application Notes:

The suggested dilution is:
ELISA   1:1,000
Western blotting   1:100~500
Immunohistochemistry   1:50~100
Flow cytometric 1:10~50

Format:

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage:

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions:

NXPH1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.