

Manufacturer/Supplier:

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Product name: Rabbit anti-GAP43 Antibody

Catalog: DL95631A

Synonyms: Neuromodulin; Axonal membrane protein GAP-43;

Growth-associated protein 43; Neural

phosphoprotein B-50; pp46

Immunogen: Recombinant protein corresponding to human

GAP43.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat Application: WB, IHC

Clonality: Polyclonal Dilution: WB (1/1000 - 1/3000),



IHC (1/500 - 1/1000)

Entrez Gene: 2596/14432/29423

P17677/P06837/P07936 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

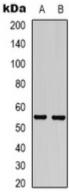
Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of GAP43 expression in Hela (A), mouse brain (B), rat brain (C) whole cell lysates.



IHC description:



Immunohistochemical analysis of GAP43 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.