

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road, Liangxi District
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Mouse anti-GAP43 Antibody

Catalog: DL95502A

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: Mouse

Reactivity: Human, Mouse, Rat

Application: WB, IHC

Clonality: Monoclonal

Dilution: WB (1/1000 - 1/2000),

IHC (1/200 - 1/500)

Entrez Gene: 2596

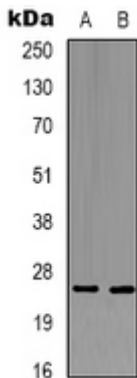
SwissProt: P17677

Purification:

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), 293T (B), mouse brain (C), rat brain (D) whole cell lysates.



IHC description:

Immunohistochemical analysis of GAP43 staining in rat 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.