

GAP43
Rabbit Monoclonal antibody(Mab)
Catalog # AD80419**Specification**

GAP43 - Product info

Application	IHC-P
Primary Accession	P17677
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	24803

GAP43 - Additional info

Gene ID	2596
Gene Name	GAP43

Other Names

Neuromodulin, Axonal membrane protein GAP-43, Growth-associated protein 43, Neural phosphoprotein B-50, pp46, GAP43

Storage	This product is stored at 2-146 °C, please use it within the expiration date.
Precautions	GAP43 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

GAP43 - Protein Information**Name** GAP43

Function	This protein is associated with nerve growth. It is a major component of the motile "growth cones" that form the tips of elongating axons. Plays a role in axonal and dendritic filopodia induction.
Cellular Location	Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cell projection, growth cone membrane; Peripheral membrane protein; Cytoplasmic side. Cell junction, synapse. Cell projection, filopodium membrane; Peripheral membrane protein. Note=Cytoplasmic surface of growth cone and synaptic plasma membranes

GAP43 - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GAP43 - Images