

GAP43 Rabbit mAb

Catalog # AP75475

Product Information

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	P17677
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	24803

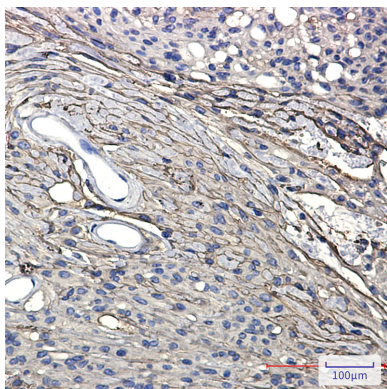
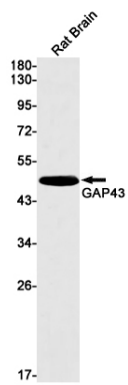
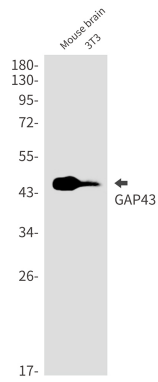
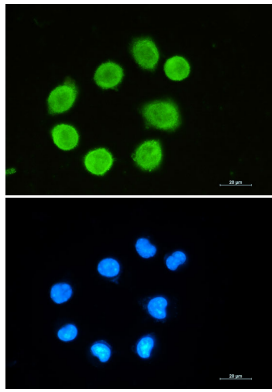
Additional Information

Gene ID	2596
Other Names	GAP43
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~1/20 ICC~~N/A
Format	Liquid

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. Synapse Cell projection, filopodium membrane; Peripheral membrane protein. Perikaryon {ECO:0000250 UniProtKB:P07936}. Cell projection, dendrite {ECO:0000250 UniProtKB:P07936}. Cell projection, axon {ECO:0000250 UniProtKB:P07936}. Cytoplasm {ECO:0000250 UniProtKB:P07936}. Note=Cytoplasmic surface of growth cone and synaptic plasma membranes.

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.