

Mouse GAP-43 Monoclonal Antibody | anti-GAP-43 antibody

GAP-43 Monoclonal Antibody

CATALOG # AAA173649	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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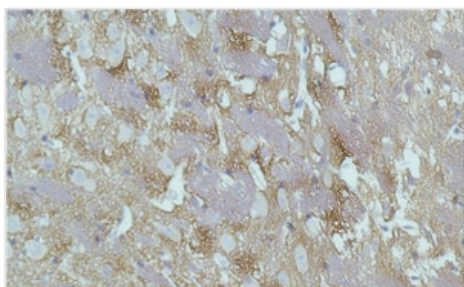
PRODUCT SYNONYMS

GAP-43; Monoclonal Antibody; GAP-43 Monoclonal Antibody; anti-GAP-43 antibody

PRODUCT SPECIFICATIONS

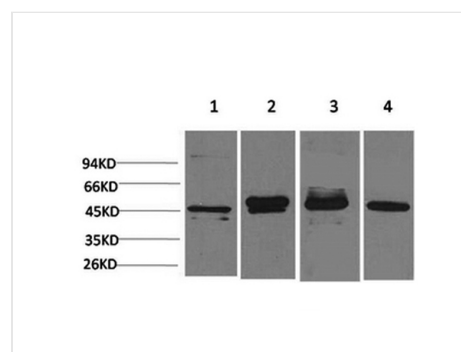
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	6F2
Purity/Purification	Protein A Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	274
Applicable Applications for anti-GAP-43 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.4
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat brain tissue with GAP-43 Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis of 1) Hela, 2) 293T, 3) Mouse brain, 4) Rat brain with GAP-43 Monoclonal Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-GAP-43 antibody	This protein is associated with nerve growth. It is a major component of the motile "growth cones" that form the tips of elongating axons.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194248057
NCBI GeneID	2596
NCBI Accession #	NP_001123536.1
NCBI GenBank Nucleotide #	NM_001130064.1
UniProt Accession #	P17677; A8K0Y4
Molecular Weight	38; 43kDa
NCBI Official Full Name	neuromodulin isoform 1
NCBI Official Synonym Full Names	growth associated protein 43
NCBI Official Symbol	GAP43
NCBI Official Synonym Symbols	B-50; PP46
NCBI Protein Information	neuromodulin
UniProt Protein Name	Neuromodulin
UniProt Gene Name	GAP43

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/gap-43-antibody-clone-6f2-immunohistochemistry-western-blot-elisa/173649>