# **Elabscience**®

# **GAP43 Monoclonal Antibody**

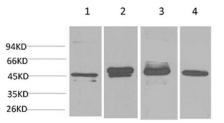
### catalog number: E-AB-22109

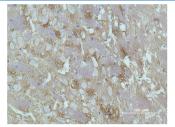
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Protein
Host	Mouse
Isotype	IgG
Clone	6F2
Purification	Protein A purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein
	protectant and 50% glycerol.

Applications	<b>Recommended Dilution</b>
WB	1:1000-2000
IHC	1:50-1:200

### Data





Western Blot analysis of 1) Hela, 2) 293T, 3) Mouse brain, 4) Immunohistochemistry of paraffin-embedded Rat brain tissueRat brain with GAP43 Monoclonal Antibodywith GAP43 Monoclonal Antibody

#### Observed-MW:38 ,43kDa

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt, store it immediately at the
	temperature recommended.

#### Background

This protein is associated with nerve growth. It is a major component of the motile "growth cones" that form the tips of elongating axons.

## For Research Use Only