

## GAP43 Recombinant Rabbit mAb

Catalog: BS45451

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

The protein encoded by this gene has been termed a 'growth' or 'plasticity' protein because it is expressed at high levels in neuronal growth cones during development and axonal regeneration. This protein is considered a crucial component of an effective regenerative response in the nervous system. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

46 kDa

### Swiss-Prot:

P17677

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:5000-1:20000 IHC: 1:50 ICC/IF:

1:50 FC: 1:20 IP: 1:20

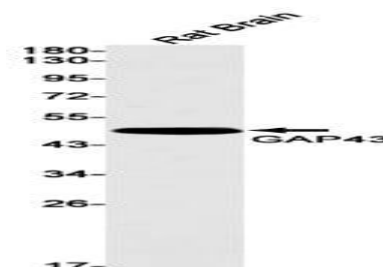
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot detection of GAP43 in Rat Brain lysates using GAP43 antibody(1:1000 diluted).

### Note:

For research use only, not for use in diagnostic procedure.

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