



GAP43 Rabbit pAb

db2467 Package: 20μL 50μL 100μL

Product Name: GAP43 Rabbit pAb

Cat.No.: db2467

Synonyms: B-50; PP46

Application: WB, IHC, ICC/IF, FC, IP **Reactivity**: Human, Mouse, Rat

Host species: Rabbit

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]

Immunogen A synthetic peptide of human GAP43

Gene ID 2596

Swiss Prot P17677

Synonyms B-50; PP46

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:5000-1:20000

IHC: 1:50 ICC/IF: 1:50

FC: 1:20 IP: 1:20

Calculated MW 25 kDa

Observed MW 46 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

Conjugation

Un-conjugated

Storage Stability

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.