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

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.