Recombinant DGRmAb®

MAP2 (DGR20476) Rabbit mAb

db12803 **Package : 10μL 20μL 50μL 100μL**

Product Name : MAP2 (DGR20476) Rabbit mAb
Cat.No.: db12803
Synonyms : MAP-2; MAP2A; MAP2B; MAP2C
Application : IHC-P
Reactivity : Human
Host species : Rabbit

Background	This gene encodes a protein that belongs to the microtubule-associated protein family. The proteins of this family are thought to be involved in microtubule assembly, which is an essential step in neurogenesis. The products of similar genes in rat and mouse are neuron-specific cytoskeletal proteins that are enriched in dentrites, implicating a role in determining and stabilizing dentritic shape during neuron development. A number of alternatively spliced variants encoding distinct isoforms have been described. [provided by RefSeq, Jan 2010]
Immunogen	Recombinant protein of human MAP2
Gene ID	4133
Swiss Prot	P11137
Synonyms	MAP-2; MAP2A; MAP2B; MAP2C
Reactivity	Human
Application	IHC-P
Recommended dilution	IHC-P: 1:500-1:2000
Calculated MW	200 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20476
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.