

Recombinant

DGRmAb®

## MAP2 (DGR20476) Rabbit mAb (PBS Only)

db12803-PBS

Package : 10µg 100µg

**Product Name** : MAP2 (DGR20476) Rabbit mAb (PBS Only)**Cat.No.:** db12803-PBS**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 dendrites, implicating a role in determining and stabilizing dendritic 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

**Calculated MW**

200 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR20476

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Concentration**

1 mg/mL

**Formulation**

PBS Only

**Storage Stability**

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.