# Anti-MAP2 antibody

Catalog Number: 100614



#### **Product name**

Anti-MAP2 antibody

#### **Immunogen**

Mouse MAP2 (His Tag) recombinant protein

## **Specificity**

Mouse MAP2 / METAP2

# **Antibody description**

Rabbit monoclonal to MAP2

### **Preparation**

This antibody was obtained from a rabbit immunized with purified, recombinant Mouse MAP2 / METAP2 (rM MAP2 / METAP2; O08663; Ala2-Tyr478).

#### **Formulation**

 $0.2 \mu m$  filtered solution in PBS with 5% treha

## **Storage**

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

#### **Clonality**

Monoclonal

## **Ig Type**

Rabbit IgG

# **Applications**

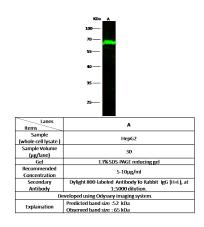
WB, IP

#### **Dilutions**

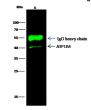
WB: 5-10 μg/ml

IP: 1-4  $\mu$ g/mg of lysate

#### **Validations**



## MAP2 / METAP2 Antibody, Rabbit MAb, Western



	Lanes	A
	Sample (whole cell lysate)	HepG2
	Sample quantity	0.5 mg
	IP antibody quantity	2 μg
	Protein G agarose	15 μl of 50% Protein G Agarose
	Gel	13% SDS-PAGE reducing gel
	Primary antibody	ATP1B4 antibody at 5 μg/ml [Cat# 13027-R108]
blot	Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.

MAP2 / METAP2 Antibody, Rabbit MAb, Immunoprecipitation