

Rabbit Anti-EB3 Polyclonal: RC0416

Intended Use: For Research Use Only

Description: Belongs to the MAPRE family. Predominantly expressed in brain and muscle. May be involved in microtubule polymerization, and spindle function by stabilizing microtubules and anchoring them at centrosomes. May play a role in cell migration.

Specifications:

Clone: Polyclonal
Source: Rabbit
Isotype: IgG
Reactivity: Human
Localization: Cytoplasm
Formulation: Antibody in PBS pH7.4, containing BSA, glycerol, and $\leq 0.09\%$ sodium azide (NaN₃).
Storage: Store at 2°- 8°C. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles
Applications: IHC, IF, WB
Package:

Description	Catalog No.	Size
EB3 Concentrated	RC0416	1 ml

IHC Procedure*:

Positive Control Tissue: Brain, skeletal muscle
Concentrated Dilution: 10-100
Pretreatment: Citrate pH6.0 or EDTA pH8.0, 15 minutes using Pressure Cooker, or 30-60 minutes using water bath at 95°-99°C
Incubation Time and Temp: 30-60 minutes @ RT
Detection: Refer to the detection system manual

* Result should be confirmed by an established diagnostic procedure.