

## **Product Description**

A helping hand for your research

## RalB

Catalog Number: 26018 Gene Symbol: RALB

**Description:** Anti-RalB Mouse Monoclonal Antibody

**Background:** The Ras-like small G proteins, RalA/B, are important components of Ras signaling pathways, implicated in the initiation and maintenance of tumorigenic transformation, as well as vesicle transport, apoptosis, transcription, cell migration, and cell proliferation.

Immunogen: Recombinant full length protein of

RalB

Tested applications: ELISA, WB, IP, IHC

**Recommended dilutions:**ELISA: 1:1000-1:5000
WB: 1:100-1:2000

IP: 1 µg for 1~2 mg total cellular proteins

IHC: 1:100 dilution Concentration: 1 mg/ml

Host: mouse

Clonality: Monoclonal

Isotype: IgG

Purity: Purified from ascites

**Format:** Liquid **Storage buffer:** Preservative: no

Constituents: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH

7.4, 150 mM NaCl, 50% glycerol

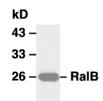
Species Reactivity: Anti-RalB antibody

recognizes RalB of vertebrates.

Storage Conditions: Store at -20°C. Avoid freeze

/ thaw cycles

## Western blot:



WB: anti-RalB mAb

Western blot analysis of RalB proteins. EC-1 cell lysate was used for Western blot with anti-RalB monoclonal antibody (cat # 26018).