

## RALB MAB

### RalB Monoclonal Antibody

**Cat. #:** 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

**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

**Concentration:** 1 mg/ml

**Host Species:** Mouse

**Format:** Liquid

**Clonality:** Monoclonal

**Isotype:** IgG

**Purity:** Purified from ascites

**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 repeated freezing and thawing

### Western blot:

Western blot:

kD

43 –

33 –

26 –



RalB

**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).