

## RAL PAB

### Ral Polyclonal Antibody

**Cat. #:** 21150

**Gene Symbol:** RAL

**Description:** Anti-Ral Rabbit Polyclonal 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:** Two synthetic peptides from the internal regions of RalA and RalB proteins.

**Applications:** ELISA, WB, IHC, IP

**Recommended Dilutions:**

ELISA: 1:100–1:5000

WB: 1:100–1:2000

IHC: 1:100–1:1000

**Concentration:** 0.2 mg/ml

**Host Species:** Rabbit

**Format:** Liquid

**Clonality:** Polyclonal

**Isotype:** IgG

**Purity:** Purified from serum

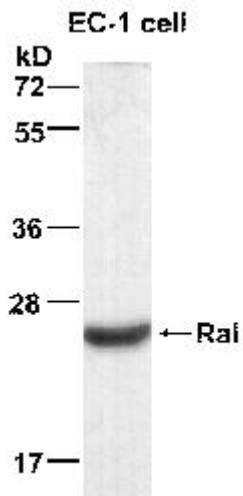
**Preservative:** No

**Constituents:** PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 50% glycerol

**Species Reactivity:** Ral antibody recognizes RalA and RalB from vertebrates.

**Storage Conditions:** Store at  $-20^{\circ}C$ . Avoid repeated freezing and thawing

## Western blot:



WB: anti-Rai pAb

EC-1 cell lysate was used for Western blot with anti RaiA polyclonal antibody (cat # 21150).