

## RAN PAB

### Ran Polyclonal Antibody

**Cat. #:** 21097

**Gene Symbol:** RAN

**Description:** Anti-Ran Rabbit Polyclonal Antibody

**Background:** Ran (Ras-related nuclear protein) is a member of the Ras-superfamily GTPases. Ran is involved in the transport of proteins across the nuclear envelope, as well as in microtubule organization during mitosis.

**Immunogen:** A synthetic peptide from the C-terminal region of human Ran

**Applications:** ELISA, WB, IHC

**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

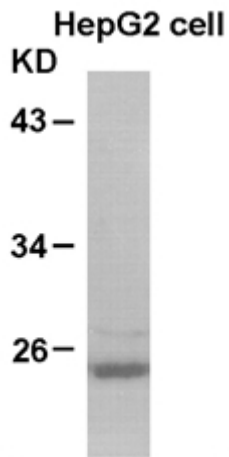
**Preservative:** No

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

**Species Reactivity:** Anti-Ran antibody recognizes Ran of vertebrates.

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

## Western blot:



WB: anti-Ran pAb

Western blot analysis of Ran proteins. Whole-cell lysate of HepG2 cells was used for western blots with the polyclonal anti Ran antibody (Cat # 21097).