

## RAN RABBIT PAB

**Cat.#:** N225866

**Product Name:** Anti-Ran Rabbit pAb

**Synonyms:** RAN; ARA24; OK/SW-cl.81; GTP-binding nuclear protein Ran; Androgen receptor-associated protein 24; GTPase Ran; Ras-like protein TC4; Ras-related nuclear protein

**UNIPROT ID:** P62826

**Background:** GTP-binding protein involved in nucleocytoplasmic transport. Required for the import of protein into the nucleus and also for RNA export. Involved in chromatin condensation and control of cell cycle (By similarity).

**Immunogen:** A synthesized peptide derived from human Ran

**Applications:** WB, ICC/IF, IP, FC

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20 FC: 1/50-1/100

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 24 kDa; Observed MW: 24 kDa

**Isotype:** IgG

**Purification:** Affinity Chromatography

**Species Reactivity:** Human, Mouse, Rat

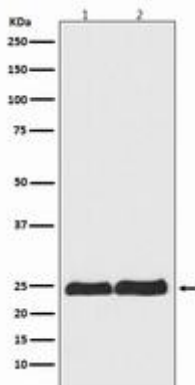
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cell Biology

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Ran in (1)HeLa lysates; (2)RAW264.7 lysates using Ran antibody.