



Anti-RAN polyclonal antibody (DPATB-H81947)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Ran Polyclonal Antibody
Target	Ran
Immunogen	Recombinant fusion protein (S. cerevisiae).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Saccharomyces cerevisiae
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, ICC/IF
Cellular Localization	Nucleus. Cytoplasm. Melanosome. Becomes dispersed throughout the cytoplasm during mitosis. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.
Format	Liquid
Size	100 µl
Buffer	Whole Serum
Preservative	0.1% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction 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). The complex with BIRC5/ survivin plays

Keywords Androgen receptor associated protein 24,Androgen receptor-associated protein 24,ARA 24,ARA24,Gsp1,GTP binding nuclear protein RAN,GTP-binding nuclear protein Ran,GTPase Ran,Guanosine triphosphatase Ran,LPS,OK/SW-cl.81,ran,RAN member RAS oncogene family,RA

GENE INFORMATION

Entrez Gene ID [5901](#)

UniProt ID [A8K3Z8](#)