

## Anti-Ran Monoclonal Antibody

Catalog Number: M00204

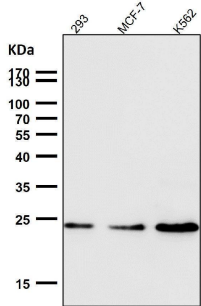
### Overview

Product Name	Anti-Ran Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Ran Monoclonal Antibody catalog # M00204. Tested in WB, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IP, IF, ICC, WB
Clonality	Monoclonal ACFI-18
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P62826

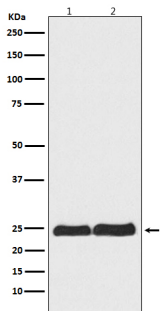
### Technical Details

Immunogen	A synthesized peptide derived from human Ran 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) .
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000 ICC/IF 1:50-200 IP 1:20 FC 1:20

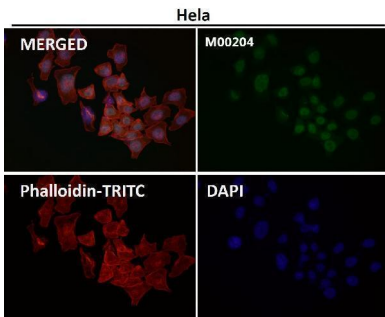
## Anti-Ran Monoclonal Antibody (M00204) Images



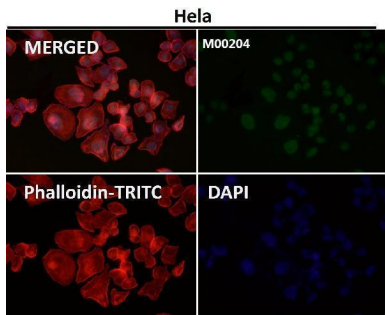
All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.



Western blot analysis of Ran expression in (1) HeLa cell lysate; (2) RAW264.7 cell lysate.



Immunofluorescent analysis using the Antibody at 1:150 dilution.



Immunofluorescent analysis using the Antibody at 1:500 dilution.

**Submit a product review to Biocompare.com**

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Ran Monoclonal Antibody

For Research Use Only. Not for use in diagnostic procedures.