

## RhoA Monoclonal Antibody

catalog number: AN200131P

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity	Human
Immunogen	Recombinant Human RhoA protein
Host	Mouse
Isotype	IgG2a
Clone	11A2
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

### Applications Recommended Dilution

ICC/IF	1:20-1:100
FCM	1:25-1:100

### Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

### Background

This gene encodes a member of the Rho family of small GTPases, which cycle between inactive GDP-bound and active GTP-bound states and function as molecular switches in signal transduction cascades. Rho proteins promote reorganization of the actin cytoskeleton and regulate cell shape, attachment, and motility. Overexpression of this gene is associated with tumor cell proliferation and metastasis. Multiple alternatively spliced variants have been identified.

### For Research Use Only