

Basic Information

Product Name	Anti-RHOA Antibody (Clone#FAC-18)	
Gene Name	RHOA	
Source	Rabbit	
Clonality	Monoclonal	
Isotype	IgG	
Species Reactivity	human, mouse, rat	
Tested Application	WB, ICC/IF, FCM	
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.	
Immunogen	A synthesized peptide derived from human Rho A	
Concentration	500 ug/ml	
Purification	Affinity-chromatography	
Observed MW	22 kDa	
Dilution Ratios	Western blot (WB): 1:500-2000 Immunocytochemistry/Immunofluorescence (ICC/IF): 1:50-200 Flow Cytometry (FCM): 1:20	

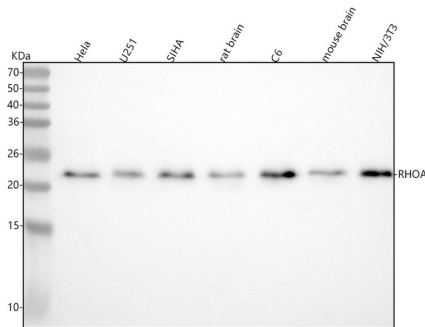
Storage

12 months from date of receipt, -20°C as supplied.

Reference

Anti-RHOA Antibody (Clone#FAC-18)被引用在9文献中。

Selected Validation Data



Western blot analysis of anti-RHOA antibody (BM4479). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.

Lane 1: human Hela whole cell lysates,

Lane 2: human U251 whole cell lysates,

Lane 3: human SiHa whole cell lysates,

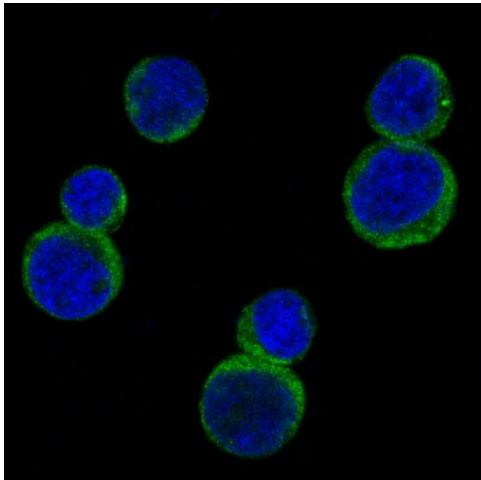
Lane 4: rat brain tissue lysates,

Lane 5: rat C6 whole cell lysates,

Lane 6: mouse brain tissue lysates,

Lane 7: mouse NIH/3T3 whole cell lysates.

After electrophoresis, proteins were transferred to a membrane. Then the membrane was incubated with rabbit anti-RHOA antigen affinity purified monoclonal antibody (BM4479) at a dilution of 1:1000 and probed with a goat anti-rabbit IgG-HRP secondary antibody (Catalog # BA1054). The signal is developed using ECL Plus Western Blotting Substrate (Catalog # AR1197). A specific band was detected for RHOA at approximately 22 kDa. The expected band size for RHOA is at 22 kDa.



Immunofluorescent analysis of Jurkat cells, using Rho A Antibody.