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RHOA Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a full length recombinant RHOA.
Catalog # AT3634a

Product Information

Application	WB, IHC, IF, E
Primary Accession	P61586
Other Accession	BC001360
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 lambda
Clone Names	1B12
Calculated MW	21768

Additional Information

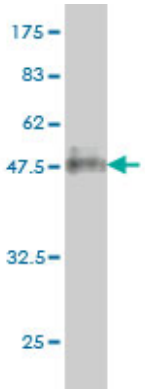
Gene ID	387
Other Names	Transforming protein RhoA, Rho cDNA clone 12, h12, RHOA, ARH12, ARHA, RHO12
Target/Specificity	RHOA (AAH01360, 1 a.a. ~ 193 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	RHOA Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

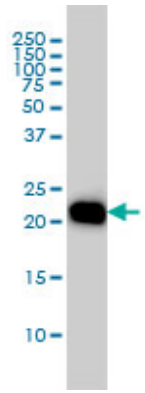
References

1.Relationship of RhoA signaling activity with ezrin expression and its significance in the prognosis for breast cancer patients.Ma L, Liu YP, Zhang XH, Geng CZ, Li ZH.Chin Med J (Engl). 2013 Jan;126(2):242-7.

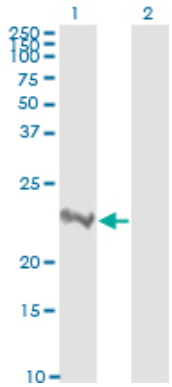
Images

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (46.97 KDa) .



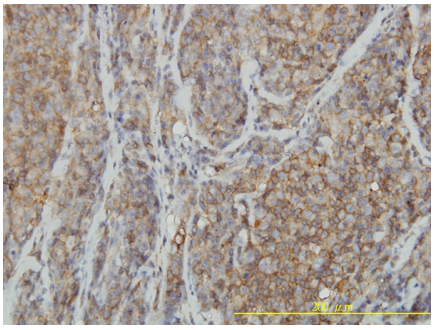


RHOA monoclonal antibody (M04), clone 1B12 Western Blot analysis of RHOA expression in HL-60 ((Cat # AT3634a)

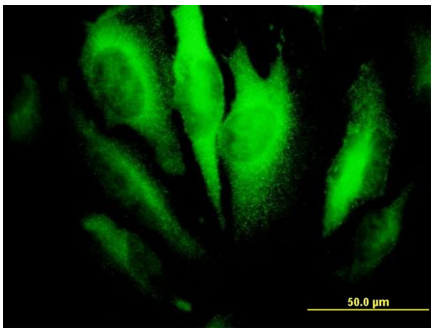


Western Blot analysis of RHOA expression in transfected 293T cell line by RHOA monoclonal antibody (M04), clone 1B12.

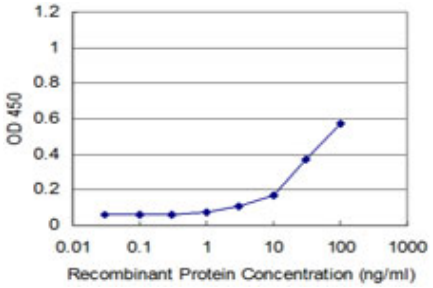
Lane 1: RHOA transfected lysate(21.8 KDa).
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to RHOA on formalin-fixed paraffin-embedded human lymphoma tissue.[antibody concentration 5 ug/ml]



Immunofluorescence of monoclonal antibody to RHOA on HeLa cell. [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged RHOA is approximately 10ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.