

bsm-60004M**[Primary Antibody]****BioSS**
ANTIBODIES

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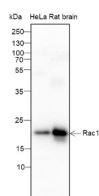
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400-901-9800

RAC1 Mouse mAb**— DATASHEET —**

Host: Mouse	Isotype: IgG2b/Kappa	Applications: WB (1:1000)
Clonality: Monoclonal		Reactivity: Human, Rat
GeneID: 5879	SWISS: P63000	
Target: RAC1		
Purification: affinity purified by Protein A		Predicted MW.: 22 kDa
Concentration: 1mg/ml		Subcellular Location: Cell membrane ,Cytoplasm
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: The protein encoded by this gene is a GTPase which belongs to the RAS superfamily of small GTP-binding proteins. Members of this superfamily appear to regulate a diverse array of cellular events, including the control of cell growth, cytoskeletal reorganization, and the activation of protein kinases. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2009]		

— VALIDATION IMAGES —

Blocking buffer: 5% NFDM/TBST Primary ab
dilution: 1:1000 Primary ab incubation
condition: 2 hours at room temperature Lysate:
HeLa, Rat brain Protein loading quantity: 20 µg
Exposure time: 3 s Predicted MW: 21 kDa
Observed MW: 21 kDa