

bsm-63116R**[Primary Antibody]****Rab11A Recombinant Rabbit mAb**

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— DATASHEET —**Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 6G12**GeneID:** 8766**SWISS:** P62491**Target:** Rab11A**Immunogen:** A synthesized peptide derived from human Rab11A: 154-216/216.**Purification:** affinity purified by Protein A**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.**Background:** The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to their fusion with membranes. Rabs cycle between an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different set of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion.**Applications:** **WB** (1:500-2000)
IP (1:20-50)**Reactivity:** Human, Mouse, Rat**Predicted
MW.:** 24 kDa**Subcellular
Location:** Cell membrane ,Cytoplasm