

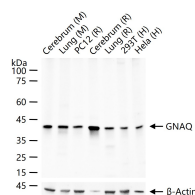
**bsm-62767R****[ Primary Antibody ]****GNAQ Recombinant Rabbit mAb****BioSS**  
**ANTIBODIES**

www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 6D2**GeneID:** 2776**SWISS:** P50148**Target:** GNAQ**Immunogen:** A synthesized peptide derived from human GNAQ: 80-130.**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:** Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.**Applications:** WB (1:500-2000)**Reactivity:** Human, Mouse, Rat**Predicted  
MW.:** 42**Subcellular  
Location:** Cell membrane ,Nucleus**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates (see on figure) probed with GNAQ monoclonal antibody, unconjugated (bsm-62767R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.