

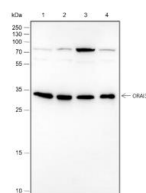
**bsm-60682R****[ Primary Antibody ]****ORAI3 Recombinant Rabbit mAb****BioSS**  
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**— DATASHEET —****Host:** Rabbit**Clonality:** Recombinant**GeneID:** 93129**Target:** ORAI3**Purification:** affinity purified by Protein A**Concentration:** 1mg/ml**Storage:** 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:** Predicted to enable store-operated calcium channel activity. Predicted to be involved in store-operated calcium entry. Predicted to be located in plasma membrane. Predicted to be integral component of membrane. Predicted to be active in membrane.  
[provided by Alliance of Genome Resources, Apr 2022]**Isotype:** IgG**CloneNo.:** R5C12**SWISS:** Q9BRQ5**Applications:** WB (1:500-2000)**Reactivity:** Human**Predicted  
MW.:** 31 kDa**Subcellular  
Location:** Cell membrane**— VALIDATION IMAGES —**

Blocking buffer: 5% NFDm/TBST Primary Ab  
dilution: 1:1000 Primary Ab incubation  
condition: 2 hours at room temperature  
Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP)  
Lysate: 1: A431, 2: A549, 3: Raji, 4: NIH/3T3  
Protein loading quantity: 20 µg Exposure time:  
60 s Predicted MW: 32 kDa Observed MW: 32 kDa