

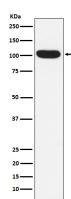
**bsm-62844R****[ Primary Antibody ]****Bioss**  
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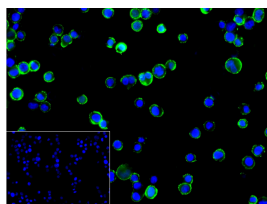
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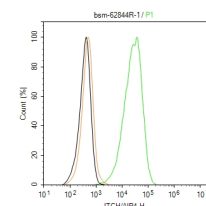
400-901-9800

**ITCH/AIP4 Recombinant Rabbit mAb****— DATASHEET —****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**GeneID:** 83737**SWISS:** Q96J02**Target:** ITCH/AIP4**Immunogen:** A synthesized peptide derived from human ITCH: 800-850.**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:** Acts as an E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.**Applications:** **WB** (1:500-2000)**IHC-P** (1:50-200)**IHC-F** (1:50-200)**IF** (1:50-200)**Flow-Cyt** (1:50-100)**ICC/IF** (1:100-500)**Reactivity:** Human, Mouse, Rat**Predicted  
MW.:** 103**Subcellular  
Location:** Cell membrane ,Cytoplasm  
Nucleus**— VALIDATION IMAGES —**

Western blot analysis of K562 cell lysate. Using ITCH/AIP4 (bsm-62844R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



4% Paraformaldehyde-fixed Raji (H) cell; Antibody incubation with (ITCH/AIP4) monoclonal Antibody, unconjugated (bsm-62844R) 1:100, 90 min at 37°C; followed by conjugated Goat Anti-Rabbit IgG antibody (green, bs-60295G-BF488) at 37°C for 90 min, DAPI (blue, C02-04002) was used to stain the cell nuclei. PBS instead of the primary antibody was used as the blank control.



The Raji (H) cells were incubated in 5%BSA to block non-specific protein-protein interactions (30 min at r.t.), followed by secondary antibody incubation for 40 min at room temperature. Primary Antibody (green): Rabbit Anti-ITCH/AIP4 antibody (bs-62844R,1:100); Isotype Control (orange): Rabbit IgG (bs-0295P). Blank control (black): PBS. Acquisition of 20,000 events was performed.