

bsm-62662R**[Primary Antibody]****Bioss**
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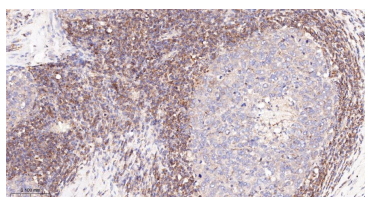
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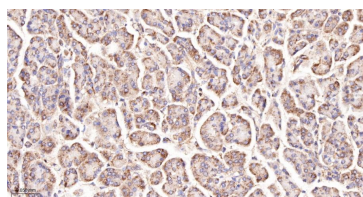
GNAI2 Recombinant Rabbit mAb**DATASHEET****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 1B4**GeneID:** 2771**SWISS:** P04899**Target:** GNAI2**Immunogen:** A synthesized peptide derived from human GNAI2: 280-315.**Purification:** affinity purified by Protein A**Storage:** 10mM 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. The G(i) proteins are involved in hormonal regulation of adenylate cyclase: they inhibit the cyclase in response to beta-adrenergic stimuli. May play a role in cell division.**Applications:** IHC-P (1:100-500)

IHC-F (1:100-500)

IF (1:100-500)

Reactivity: Human, Mouse, Rat**Predicted
MW.:** 40**Subcellular
Location:** Cell membrane ,Cytoplasm**VALIDATION IMAGES**

Paraformaldehyde-fixed, paraffin embedded Human Breast Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with GNAI2 Monoclonal Antibody, Unconjugated (bsm-62662R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Pancreas; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with GNAI2 Monoclonal Antibody, Unconjugated (bsm-62662R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.