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## Product Information

**Size:**

100ul

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:3000

**Protein Background:**

Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Transducin is an amplifier and one of the transducers of a visual impulse that performs the coupling between rhodopsin and cGMP-phosphodiesterase.

**Gene ID:**

GNAT2

**Uniprot**

P19087

**Synonyms:**

ACHM4; GNATC; guanine nucleotide binding protein (G protein); alpha transducing activity 2; guanine nucleotide-binding protein G(t) alpha-2

**Immunogen:**

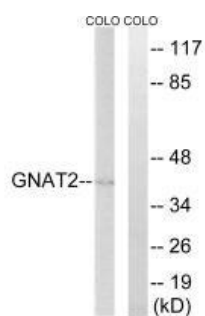
Synthesized peptide derived from internal of human GNAT2.

**Storage:**

Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Product Images

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Western blot analysis of extracts from COLO cells, using GNAT2 antibody.