



GNAT3 rabbit pAb

Catalog_no :	<u>AN3095</u>
Applications :	<u>WB</u>
Reactivity :	<u>Human, Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg/20µg</u>
Gene_name :	<u>GNAT3</u>
Protein_name :	<u>GNAT3</u>
Humangene_id :	<u>346562</u>
Humanswissprot_no :	<u>A8MTJ3</u>
Mousegene_id :	<u>242851</u>
Mouseswissprot_no :	<u>Q3V3I2</u>
Ratgene_id :	<u>286924</u>
Ratswissprot_no :	<u>P29348</u>
Immunogen :	<u>Synthesized peptide derived from human GNAT3</u>
Specificity :	<u>This antibody detects endogenous levels of GNAT3 at Human/Mouse/Rat</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.53% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>WB 1:500-2000</u>
Purification :	<u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Other_name :	<u>Guanine nucleotide-binding protein G(t) subunit alpha-3 (Gustducin alpha-3 chain)</u>
Molecular	<u>38KD</u>



Weight :

Background : Sweet, bitter, and umami tastes are transmitted from taste receptors by a specific guanine nucleotide binding protein. The protein encoded by this gene is the alpha subunit of this heterotrimeric G protein, which is found not only in the oral epithelium but also in gut tissues. Variations in this gene have been linked to metabolic syndrome. [provided by RefSeq, Dec 2015],