



Rabbit Anti-Human GNAT3 Polyclonal Antibody (CPBT-34388RM)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 60-130 of human GNAT3 (NP_001095856.1).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Affinity purification
Conjugate	Unconjugated
Applications	WB
Positive Control	A-549
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction 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.

Keywords

GNAT3; guanine nucleotide binding protein, alpha transducing 3; GDCA; guanine nucleotide-binding protein G(t) subunit alpha-3; gustducin alpha-3 chain;

GENE INFORMATION

Entrez Gene ID

[346562](#)

UniProt ID

[A8MTJ3](#)
