



## Datasheet for ABIN7255101 anti-GNG7 antibody



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### 1 Image

#### Overview

Quantity:	200 µL
Target:	GNG7
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNG7 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Recombinant fusion protein of human GNG7 (NP_443079.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

#### Target Details

Target:	GNG7
Alternative Name:	GNG7 ( <a href="#">GNG7 Products</a> )
Background:	GNG7 (G Protein Subunit Gamma 7) is a Protein Coding gene. Diseases associated with GNG7 include Keratinizing Squamous Cell Carcinoma and Esophageal Cancer. Among its related pathways are Translation Translation regulation by Alpha-1 adrenergic receptors and ADP signalling through P2Y purinoceptor 12. Gene Ontology (GO) annotations related to this gene

## Target Details

include obsolete signal transducer activity. An important paralog of this gene is GNG12.

Molecular Weight: Observed\_MW: 12 kDa  
Calculated\_MW: 7 kDa

Gene ID: 2788

UniProt: [O60262](#)

## Application Details

Application Notes: WB 1:500-1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

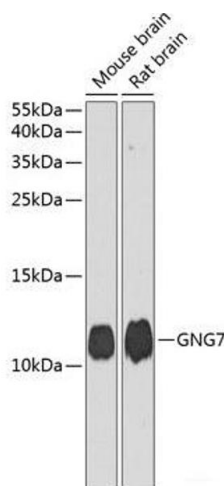
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines using GNG7 Polyclonal Antibody at dilution of 1:1000.