

Datasheet for ABIN654440
anti-GNA15 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	GNA15
Binding Specificity:	AA 333-361, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNA15 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This GNA15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 333-361 amino acids from the C-terminal region of human GNA15.
Clone:	RB24619
Isotype:	Ig Fraction
Predicted Reactivity:	Rb
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	GNA15
Alternative Name:	GNA15 (GNA15 Products)

Target Details

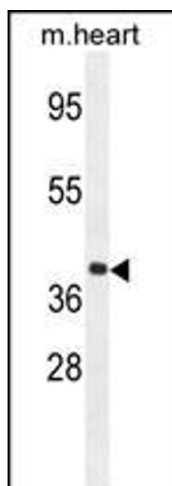
Background:	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.
Molecular Weight:	43568
Gene ID:	2769
NCBI Accession:	NP_002059
UniProt:	P30679

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000
Restrictions:	For Research Use only

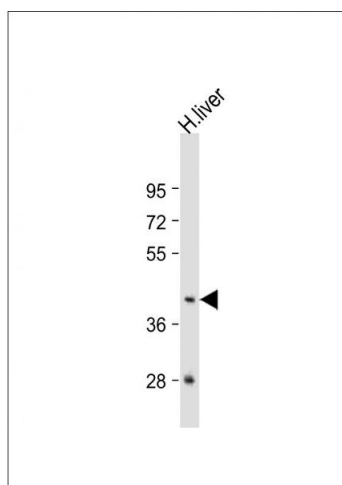
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. GNA15 Antibody (C-term) (ABIN654440 and ABIN2844174) western blot analysis in mouse heart tissue lysates (35 µg/lane). This demonstrates the GNA15 antibody detected the GNA15 protein (arrow).



Western Blotting

Image 2. Anti-GNA15 Antibody (C-term) at 1:1000 dilution + human liver lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 44 kDa. Blocking/Dilution buffer: 5 % NFDM/TBST.