

Datasheet for ABIN6738972
anti-GNAL antibody (AA 362-411)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GNAL
Binding Specificity:	AA 362-411
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Dog, Goat, Guinea Pig, Horse, Rabbit, Monkey, Bat, Pig, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNAL antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa362-411 of human GNAL (P38405, NP_892023). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Goat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus (100%), Zebrafish (84%), Hamster, Pufferfish (83%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human GNAL
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Chicken (100%) Zebrafish (84%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: GNAL

Alternative Name: GNAL ([GNAL Products](#))

Background: Name/Gene ID: GNAL

Synonyms: GNAL

Gene ID: 2774

NCBI Accession: [NP_892023](#)

UniProt: [P38405](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 μ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Image 1.