



[Go to Product page](#)

Datasheet for ABIN7468394  
**anti-GNA11 antibody**

### Overview

Quantity:	100 µL
Target:	GNA11
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNA11 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human GNA11. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	GNA11
Alternative Name:	G protein subunit alpha 11 ( <a href="#">GNA11 Products</a> )
Background:	Synonyms: G protein subunit alpha 11 , FBH , FBH2 , FHH2 , GNA-11 , HHC2 , HYPOC2 Background: Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Acts as an activator of

## Target Details

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phospholipase C.

Molecular Weight: 42 kDa

Gene ID: 2767

UniProt: [P29992](#)

Pathways: [G-protein mediated Events](#)

## Application Details

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Application Notes: WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.  
Not tested in other applications.

Comment: Positive Control: HeLa , mouse kidney , rat brain

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1.53 mg/mL

Buffer: 1XPBS pH 7, 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.