

Datasheet for ABIN929083
anti-GNAI3 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GNAI3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GNAI3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	GNAI3 antibody was raised in rabbit using the N terminal of GNAI3 as the immunogen
Purification:	Purified

Target Details

Target:	GNAI3
Alternative Name:	GNAI3 (GNAI3 Products)
Background:	GNAI3 is a guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. G(k) is the stimulatory G protein of receptor-regulated K ⁺ channels. Synonyms: Polyclonal GNAI3 antibody, Anti-GNAI3 antibody, guanine nucleotide binding protein, G protein, alpha inhibiting activity polypeptide 3 antibody, 87U6 antibody, FLJ26559 antibody.

Target Details

Pathways: [cAMP Metabolic Process, G-protein mediated Events](#)

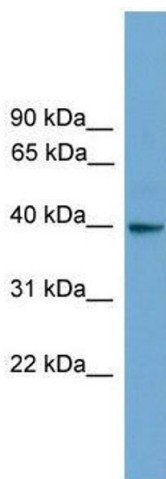
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	GNAI3 Blocking Peptide, catalog no. 33R-2729, is also available for use as a blocking control in assays to test for specificity of this GNAI3 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. GNAI3 antibody used at 0.2-1 ug/ml to detect target protein.