

Datasheet for ABIN1881371
anti-GGN antibody (AA 139-163)



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1 Image

1 Publication

Overview

Quantity:	400 µL
Target:	GGN
Binding Specificity:	AA 139-163
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GGN antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This GGN antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 139-163 amino acids from the Central region of human GGN.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	GGN
Alternative Name:	GGN (GGN Products)
Background:	May be involved in spermatogenesis (By similarity).
Molecular Weight:	66699

Target Details

NCBI Accession: [NP_689870](#)

UniProt: [Q86UU5](#)

Application Details

Application Notes: 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

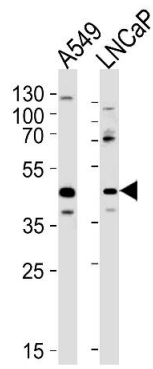
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Expiry Date: 6 months

Publications

Product cited in: Lu, Bishop: "Mouse GGN1 and GGN3, two germ cell-specific proteins from the single gene Ggn, interact with mouse POG and play a role in spermatogenesis." in: **The Journal of biological chemistry**, Vol. 278, Issue 18, pp. 16289-96, (2003) ([PubMed](#)).



Western Blotting

Image 1. GGN Antibody (Center) (ABIN1881371 and ABIN2838467) western blot analysis in A549,LNCaP cell line lysates (35 µg/lane).This demonstrates the GGN antibody detected the GGN protein (arrow).