

Datasheet for ABIN1537920  
**anti-GDA antibody (AA 164-193)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	400 µL
Target:	GDA
Binding Specificity:	AA 164-193
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GDA antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This GDA antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 164-193 amino acids from the Central region of human GDA.
Clone:	RB36581
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	GDA
Alternative Name:	GDA ( <a href="#">GDA Products</a> )
Background:	The protein encoded by this gene is an enzyme that catalyzes the hydrolytic deamination of

## Target Details

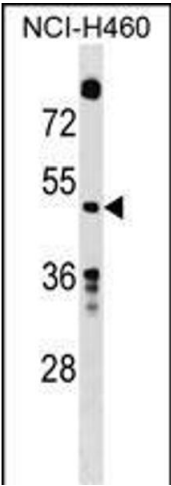
	guanine, producing xanthine and ammonia. It is also known as a cytosolic regulator of PSD-95 postsynaptic targeting.
Molecular Weight:	51003
Gene ID:	9615
NCBI Accession:	<a href="#">NP_001229434</a> , <a href="#">NP_001229435</a> , <a href="#">NP_001229436</a> , <a href="#">NP_004284</a>
UniProt:	<a href="#">Q9Y2T3</a>

## 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
Storage Comment:	GDA Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

**Image 1.** GDA Antibody (Center) (ABIN1537920 and ABIN2848612) western blot analysis in NCI- cell line lysates (35 µg/lane).This demonstrates the GDA antibody detected the GDA protein (arrow).