

Datasheet for ABIN1881360  
**anti-GABRR1 antibody (N-Term)**[Go to Product page](#)[1 Image](#)[2 Publications](#)

## Overview

Quantity:	400 µL
Target:	GABRR1
Binding Specificity:	AA 19-48, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRR1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This GABRR1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-48 amino acids from the N-terminal region of human GABRR1.
Clone:	RB30662
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	GABRR1
Alternative Name:	GABRR1 ( <a href="#">GABRR1 Products</a> )
Background:	GABA is the major inhibitory neurotransmitter in the mammalian brain where it acts at GABA

## Target Details

receptors, which are ligand-gated chloride channels. GABRR1 is a member of the rho subunit family.

Molecular Weight: 55883

NCBI Accession: [NP\\_001243632](#), [NP\\_001243633](#), [NP\\_001254511](#), [NP\\_002033](#)

UniProt: [P24046](#)

## 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

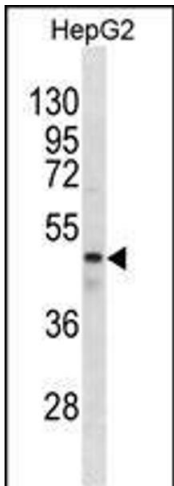
Expiry Date: 6 months

## Publications

Product cited in: Carrascal, Ovelleiro, Casas, Gay, Abian: "Phosphorylation analysis of primary human T lymphocytes using sequential IMAC and titanium oxide enrichment." in: **Journal of proteome research**, Vol. 7, Issue 12, pp. 5167-76, (2009) ([PubMed](#)).

Koulich, Li, DeMartino: "Relative structural and functional roles of multiple deubiquitylating proteins associated with mammalian 26S proteasome." in: **Molecular biology of the cell**, Vol. 19, Issue 3, pp. 1072-82, (2008) ([PubMed](#)).

Reuter, Medhurst, Waisfisz, Zhi, Herterich, Hoehn, Gross, Joenje, Hoatlin, Mathew, Huber: "Yeast two-hybrid screens imply involvement of Fanconi anemia proteins in transcription regulation, cell signaling, oxidative metabolism, and cellular transport." in: **Experimental cell research**, Vol.



Western Blotting

**Image 1.** GABRR1 Antibody (N-term) (ABIN1881360 and ABIN2838619) western blot analysis in HepG2 cell line lysates (35 µg/lane). This demonstrates the GABRR1 antibody detected the GABRR1 protein (arrow).