

Datasheet for ABIN1534921  
**anti-GABRA6 antibody (AA 61-110)**



[Go to Product page](#)

1 Image

## Overview

|                      |                                       |
|----------------------|---------------------------------------|
| Quantity:            | 100 µL                                |
| Target:              | GABRA6                                |
| Binding Specificity: | AA 61-110                             |
| Reactivity:          | Human, Rat, Mouse                     |
| Host:                | Rabbit                                |
| Clonality:           | Polyclonal                            |
| Conjugate:           | This GABRA6 antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA          |

## Product Details

|               |                                                                                             |
|---------------|---------------------------------------------------------------------------------------------|
| Immunogen:    | The antiserum was produced against synthesized peptide derived from human GABRA6.           |
| Isotype:      | IgG                                                                                         |
| Specificity:  | GABRA6 Antibody detects endogenous levels of total GABRA6 protein.                          |
| Purification: | The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen. |
| Purity:       | > 95 %                                                                                      |

## Target Details

|                   |                                                                                      |
|-------------------|--------------------------------------------------------------------------------------|
| Target:           | GABRA6                                                                               |
| Alternative Name: | GABRA6 ( <a href="#">GABRA6 Products</a> )                                           |
| Background:       | Synonyms: Gamma-aminobutyric acid receptor subunit alpha-6, GABA(A) receptor subunit |

## Target Details

alpha-6,  
NCBI Gene Symbol: GBRA6

Molecular Weight: 51 kDa

Gene ID: 2559

OMIM: 137143

UniProt: [Q16445](#)

Pathways: [Synaptic Membrane](#)

## Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:40000

Comment: Unigene-Number: Hs.90791 (NCBI Gene Symbol: GBRA6)

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

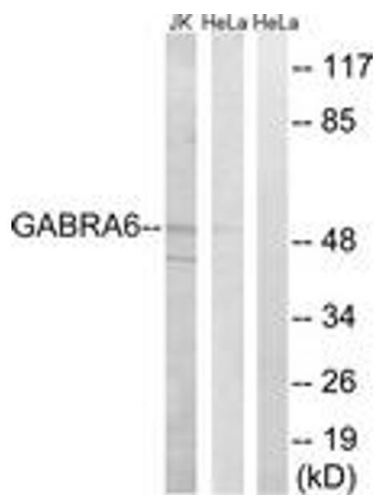
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

**Image 1.** Western blot analysis of extracts from HeLa/Jurkat cells, using GABRA6 Antibody. The lane on the right is treated with the synthesized peptide.