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Datasheet for ABIN7153485  
**anti-GABRA4 antibody (AA 36-258) (Biotin)**

### Overview

Quantity:	100 µg
Target:	GABRA4
Binding Specificity:	AA 36-258
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRA4 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Gamma-aminobutyric acid receptor subunit alpha-4 protein (36-258AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	GABRA4
Alternative Name:	GABRA4 ( <a href="#">GABRA4 Products</a> )
Background:	Background: GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral

## Target Details

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chloride channel.

Aliases: GABA(A) receptor subunit alpha 4 antibody, GABA(A) receptor subunit alpha-4 antibody, GABR A4 antibody, GABRA 4 antibody, Gabra4 antibody, Gamma aminobutyric acid (GABA) A receptor alpha 4 antibody, Gamma aminobutyric acid A receptor alpha 4 antibody, Gamma aminobutyric acid receptor alpha 4 subunit antibody, Gamma aminobutyric acid receptor subunit alpha 4 antibody, Gamma-aminobutyric acid receptor subunit alpha-4 antibody, GBRA4\_HUMAN antibody

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UniProt: [P48169](#)

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Pathways: [Synaptic Membrane](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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Preservative: ProClin

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

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.