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Datasheet for ABIN7153488
anti-GABRA5 antibody (AA 32-259)

2 Images

Overview

Quantity:	100 µL
Target:	GABRA5
Binding Specificity:	AA 32-259
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRA5 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Gamma-aminobutyric acid receptor subunit alpha-5 protein (32-259AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	GABRA5
Alternative Name:	GABRA5 (GABRA5 Products)
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

chloride channel.

Aliases: GAA 5 antibody, GAA5 antibody, GABA(A) receptor subunit alpha-5 antibody, GABRA 5 antibody, Gabra5 antibody, Gamma aminobutyric acid GABA A receptor alpha 5 antibody, Gamma aminobutyric acid GABA A receptor alpha 5 precursor antibody, Gamma aminobutyric acid receptor alpha 5 subunit precursor GABA A receptor antibody, Gamma-aminobutyric acid receptor subunit alpha-5 antibody, GBRA5_HUMAN antibody, GC138184 antibody

UniProt: [P31644](#)

Pathways: [Sensory Perception of Sound](#), [Synaptic Membrane](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

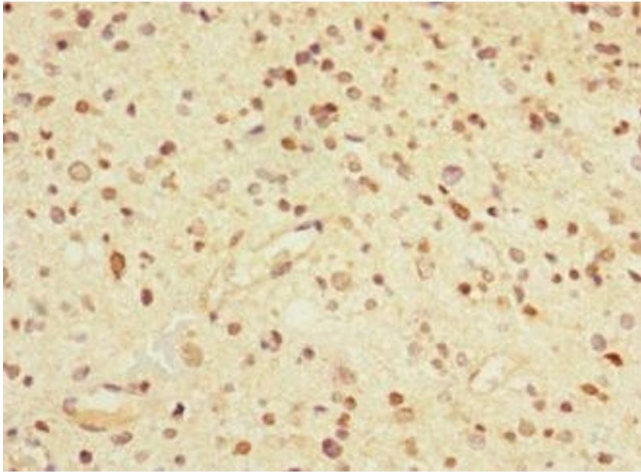
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

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

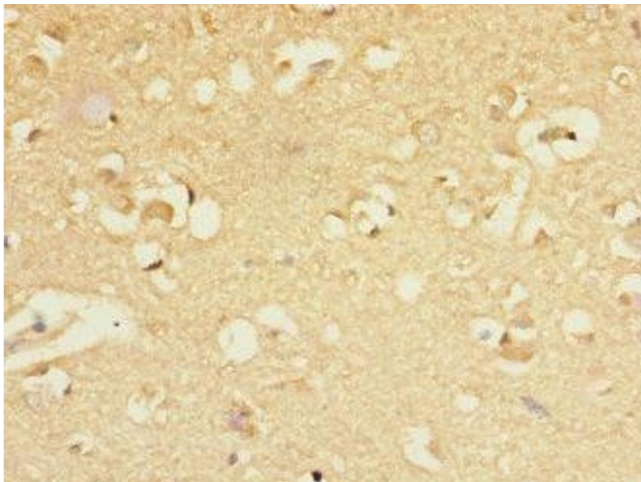
Storage: -20 °C,-80 °C

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



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human glioma using ABIN7153488 at dilution of 1:100



Immunohistochemistry

Image 2. Immunohistochemistry of paraffin-embedded human brain tissue using ABIN7153488 at dilution of 1:100