
Product Datasheet

glutamate decarboxylase 1 Antibody (orb555997)

Description

Rabbit polyclonal antibody to GAD67

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat, Zebrafish

Conjugation

Unconjugated

Tested

ICC, IHC, IHC-Fr, IHC-P, WB

Applications
Immunogen

Recombinant protein encompassing a sequence within the N-terminus region of human GAD67. The exact sequence is proprietary.

Target

GAD67

Preservatives

0.025% ProClin 300. 1XPBS pH 7, 20% Glycerol

Form/Appearance

Liquid: 1XPBS, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.

Concentration

1.18 mg/ml

Storage

Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Note

For research use only

Application notes

Positive control: human GAD1-transfected 293T

Isotype

IgG

Clonality

Polyclonal

Purity

Purified by antigen-affinity chromatography.

MW

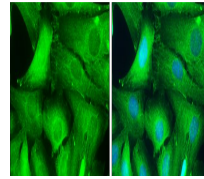
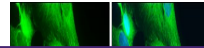
67

Uniprot ID
[Q99259](https://www.uniprot.org/entry/Q99259)
Dilution Range

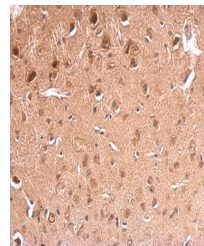
WB: 1:500-1:3000 , IF: 1:100-1:1000 , IHC-P: 1:100-1:1000 , IHC-Fr: 1:100-1:1000

Expiration Date

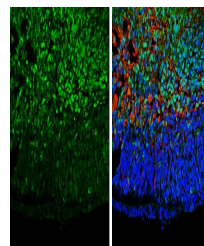
12 months from date of receipt.



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