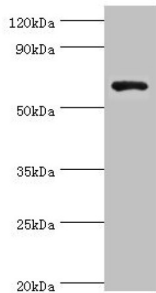
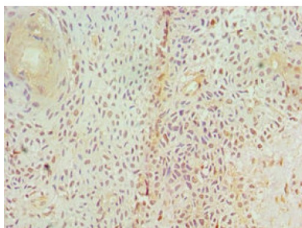


Glutamate Decarboxylase 1 (GAD1) Antibody

Catalogue No.: abx321599



WB analysis of HepG2 whole cell lysates, using GAD1 Antibody (8 µg/ml). Predicted band size: 64, 26, 48 kDa, observed band size: 67 kDa.



IHC-P analysis of human breast cancer tissue, using GAD1 Antibody (1/100 dilution).

Glutamate Decarboxylase 1 (GAD1) Antibody is a Rabbit Polyclonal against Glutamate Decarboxylase 1 (GAD1).

Target:	Glutamate Decarboxylase 1 (GAD1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant human Glutamate decarboxylase 1 protein (1-200AA).
Isotype:	IgG
Form:	Liquid
Purification:	Antigen Affinity Chromatography.

Datasheet

Version: 3.0.0

Revision date: 29 Sep 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q99259 ([UniProt](#), [ExPASy](#))

Gene Symbol: GAD1

GeneID: [2571](#)

OMIM: [603513](#)

NCBI Accession: NP_000808.2

HGNC: 4092

Ensembl: ENSG00000128683

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

Concentration: 0.63 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only