AssayGenie

GAD2 Antibody

PACO23107

Description

This GAD2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO23107
Contents:	100µl Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	-
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human, Mouse

Antibody Data

Isotype:	-
Uniprot:	Q4G154
Host Species:	Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from Human GAD1/GAD2.
Immunogen Species:	Homo sapiens (Human)
Buffer:	-
Form:	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Preparation & Storage

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

Store Bradford Reagent at Room Temperature for 1 Year.

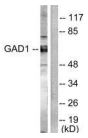
Recommended Dilutions:

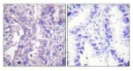
Application	Recommended Dilution
WB	1:500-1:3000
IHC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol

Validation Data

Image





Description

Western blot analysis of extracts from mouse brain cells, using GAD1/2 antibody.

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using GAD1/2 antibody.