

Product Datasheet

GAD65/GAD2 Antibody (orb389475)

Description

GAD65/GAD2 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

IHC, WB

Immunogen

A synthetic peptide corresponding to a sequence at the N-terminus of human GAD65 (131-164aa KVIDFHYPNELLQEYNWELADQPQNLEELMHCQ), different from the related mouse and rat sequences by one amino acid.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results. Predicted Species: Species predicted to be fit for the product based on sequence similarities. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

65411 MW

Uniprot ID

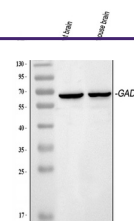
[Q05329](#)

Dilution Range

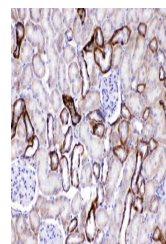
Western blot, 0.1-0.5µg/ml, Mouse, Rat
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By Heat

Expiration Date

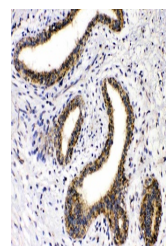
12 months from date of receipt.



WB analysis of GAD65 using anti-GAD65 an...



IHC analysis of GAD65 using anti-GAD65 a...



IHC analysis of GAD65 using anti-GAD65 a...