
Product Datasheet

**GAD65/GAD2 Antibody (monoclonal, 7G2)
(orb654392)**

Description

GAD65/GAD2 Antibody (monoclonal, 7G2)

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

FC, ICC, IF, IHC, WB

Applications
Immunogen

A synthetic peptide corresponding to a sequence at the N-terminus of human GAD65 (131-164aa KVIDFHYPNELLQEYNWELADQPQNLEEILMHCQ), 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. 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

Mouse IgG2a

Clonality

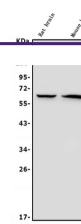
Monoclonal

MW

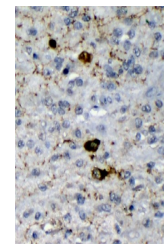
62 kDa

Uniprot ID
[Q05329](#)
Expiration Date

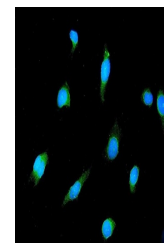
12 months from date of receipt.



Western blot analysis of GAD65/GAD2 using...



IHC analysis of GAD65/GAD2 using anti-GA...



IF analysis of GAD65/GAD2 using anti-GAD...