## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 29, 2025

# Mouse Anti-GAD65 Monoclonal Antibody, Unconjugated, Clone 144

RRID:AB\_1860505 Type: Antibody

**Proper Citation** 

(Abcam Cat# ab85866, RRID:AB\_1860505)

## Antibody Information

URL: http://antibodyregistry.org/AB\_1860505

Proper Citation: (Abcam Cat# ab85866, RRID:AB\_1860505)

Target Antigen: GAD65

Host Organism: mouse

Clonality: monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Immunoprecipitation; Radioimmunoassay; Western Blot; Flow Cytometry, Immunoprecipitation, Radioimmunoassay, Western Blot

Antibody Name: Mouse Anti-GAD65 Monoclonal Antibody, Unconjugated, Clone 144

Description: This monoclonal targets GAD65

Target Organism: rat, mouse, human

Clone ID: Clone 144

Antibody ID: AB\_1860505

Vendor: Abcam

Catalog Number: ab85866

#### Record Creation Time: 20231110T051612+0000

Record Last Update: 20241115T064856+0000

## **Ratings and Alerts**

No rating or validation information has been found for Mouse Anti-GAD65 Monoclonal Antibody, Unconjugated, Clone 144.

No alerts have been found for Mouse Anti-GAD65 Monoclonal Antibody, Unconjugated, Clone 144.

## Data and Source Information

Source: <u>Antibody Registry</u>

## **Usage and Citation Metrics**

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Kweon H, et al. (2021) Excitatory neuronal CHD8 in the regulation of neocortical development and sensory-motor behaviors. Cell reports, 34(8), 108780.

Bikbaev A, et al. (2020) Auxiliary ?2?1 and ?2?3 Subunits of Calcium Channels Drive Excitatory and Inhibitory Neuronal Network Development. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(25), 4824.

Li Y, et al. (2018) Lrfn2-Mutant Mice Display Suppressed Synaptic Plasticity and Inhibitory Synapse Development and Abnormal Social Communication and Startle Response. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(26), 5872.

Heise C, et al. (2016) Selective Localization of Shanks to VGLUT1-Positive Excitatory Synapses in the Mouse Hippocampus. Frontiers in cellular neuroscience, 10, 106.

Schoen M, et al. (2015) Super-Resolution Microscopy Reveals Presynaptic Localization of the ALS/FTD Related Protein FUS in Hippocampal Neurons. Frontiers in cellular neuroscience, 9, 496.