

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

EGR1 Monoclonal Antibody (T.160.5)

RRID:AB_10977090

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MA5-15008, RRID:AB_10977090

Antibody Information

URL: http://antibodyregistry.org/AB_10977090

Proper Citation: Thermo Fisher Scientific Cat# MA5-15008, RRID:AB_10977090

Target Antigen: EGR1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: WB (1:1,000), ICC/IF (1:1,600), IP (1:50), ChIP (1:50)

Antibody Name: EGR1 Monoclonal Antibody (T.160.5)

Description: This monoclonal targets EGR1

Target Organism: rat, mouse, human

Clone ID: Clone T.160.5

Defining Citation: [PMID:23054680](#)

Antibody ID: AB_10977090

Vendor: Thermo Fisher Scientific

Catalog Number: MA5-15008

Alternative Catalog Numbers: ENCAB000AZQ

Record Creation Time: 20250819T235250+0000

Record Last Update: 20250820T064240+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: none is available under ENCODE ID: ENCAB000AZQ - ENCODE
<https://www.encodeproject.org/antibodies/ENCAB000AZQ>

No alerts have been found for EGR1 Monoclonal Antibody (T.160.5).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Wei W, et al. (2026) The m6A Reader IGF2BP2 Regulates Schwann Cell Autophagy and Neurotrophin Expression via EGR1 in Diabetic Peripheral Neuropathy. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(10), e71923.

Alderman PJ, et al. (2024) Delayed maturation and migration of excitatory neurons in the juvenile mouse paralamina amygdala. Neuron, 112(4), 574.

Krystal JH, et al. (1994) Subanesthetic effects of the noncompetitive NMDA antagonist, ketamine, in humans. Psychotomimetic, perceptual, cognitive, and neuroendocrine responses. Archives of general psychiatry, 51(3), 199.