

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

Tia-1 Granule Membrane Protein-17 (GMP-17)

RRID:AB_131704

Type: Antibody

Proper Citation

Beckman Coulter Cat# IM2550, RRID:AB_131704

Antibody Information

URL: http://antibodyregistry.org/AB_131704

Proper Citation: Beckman Coulter Cat# IM2550, RRID:AB_131704

Target Antigen: ND

Host Organism: mouse

Clonality: monoclonal

Comments: Used By NYUIHC-278

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Tia-1 Granule Membrane Protein-17 (GMP-17)

Description: This monoclonal targets ND

Clone ID: [2G9]

Antibody ID: AB_131704

Vendor: Beckman Coulter

Catalog Number: IM2550

Record Creation Time: 20250820T004751+0000

Record Last Update: 20250820T091316+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Tia-1 Granule Membrane Protein-17 (GMP-17).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Fiore D, et al. (2025) A patient-derived T cell lymphoma biorepository uncovers pathogenetic mechanisms and host-related therapeutic vulnerabilities. Cell reports. Medicine, 6(4), 102029.

Mackenzie IR, et al. (2017) TIA1 Mutations in Amyotrophic Lateral Sclerosis and Frontotemporal Dementia Promote Phase Separation and Alter Stress Granule Dynamics. Neuron, 95(4), 808.