Resource Summary Report

Generated by NIF on Aug 31, 2026

Rabbit Anti-ADAM17 - Cytoplasmic domain Polyclonal Antibody, Unconjugated

RRID:AB_722565
Type: Antibody

Proper Citation

Abcam Cat# ab39162, RRID:AB_722565

Antibody Information

URL: http://antibodyregistry.org/AB_722565

Proper Citation: Abcam Cat# ab39162, RRID:AB_722565

Target Antigen: ADAM17 - Cytoplasmic domain

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Rabbit Anti-ADAM17 - Cytoplasmic domain Polyclonal Antibody, Unconjugated

Description: This polyclonal targets ADAM17 - Cytoplasmic domain

Target Organism: rat, porcine, human

Antibody ID: AB_722565

Vendor: Abcam

Catalog Number: ab39162

Record Creation Time: 20250820T033301+0000

Record Last Update: 20250820T163257+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-ADAM17 - Cytoplasmic domain Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-ADAM17 - Cytoplasmic domain Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Lu F, et al. (2026) A sterol-binding pocket in iRhom1 underlies paralog-specific regulation of the sheddase ADAM17. bioRxiv : the preprint server for biology.

Ungvary JN, et al. (2026) Structural basis for ADAM17 activation by the iRhom1 pseudoprotease. Cell reports, 45(5), 117309.

Lu F, et al. (2024) Cryo-EM reveals that iRhom2 restrains ADAM17 protease activity to control the release of growth factor and inflammatory signals. Molecular cell, 84(11), 2152.

Dulloo I, et al. (2024) Cleavage of the pseudoprotease iRhom2 by the signal peptidase complex reveals an ER-to-nucleus signaling pathway. Molecular cell, 84(2), 277.

Pellegatta M, et al. (2022) ADAM17 Regulates p75NTR-Mediated Fibrinolysis and Nerve Remyelination. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(12), 2433.

K??nzel U, et al. (2018) FRMD8 promotes inflammatory and growth factor signalling by stabilising the iRhom/ADAM17 sheddase complex. eLife, 7.

Oikonomidi I, et al. (2018) iTAP, a novel iRhom interactor, controls TNF secretion by policing the stability of iRhom/TACE. eLife, 7.