

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 21, 2025

AP-3 (delta subunit) antibody - Peden, A.A.; Genentech Inc., 1 DNA Way, South San Francisco

RRID:AB_2056641

Type: Antibody

Proper Citation

(DSHB Cat# anti-delta SA4, RRID:AB_2056641)

Antibody Information

URL: http://antibodyregistry.org/AB_2056641

Proper Citation: (DSHB Cat# anti-delta SA4, RRID:AB_2056641)

Target Antigen: AP-3 (delta subunit)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications:

Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Western Blot; Date

Deposited: 01/28/2003

Antibody Name: AP-3 (delta subunit) antibody - Peden, A.A.; Genentech Inc., 1 DNA Way, South San Francisco

Description: This monoclonal targets AP-3 (delta subunit)

Target Organism: all

Defining Citation: [PMID:23761069](#), [PMID:20089890](#), [PMID:15944223](#), [PMID:17666033](#), [PMID:23103167](#), [PMID:15522097](#), [PMID:24798732](#), [PMID:22521722](#), [PMID:15051738](#), [PMID:15537701](#), [PMID:16595675](#)

Antibody ID: AB_2056641

Vendor: DSHB

Catalog Number: anti-delta SA4

Record Creation Time: 20231110T080741+0000

Record Last Update: 20241115T014419+0000

Ratings and Alerts

No rating or validation information has been found for AP-3 (delta subunit) antibody - Peden, A.A.; Genentech Inc., 1 DNA Way, South San Francisco.

No alerts have been found for AP-3 (delta subunit) antibody - Peden, A.A.; Genentech Inc., 1 DNA Way, South San Francisco.

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 [FDI Lab - SciCrunch.org](#).

Jain S, et al. (2023) Adaptor protein-3 produces synaptic vesicles that release phasic dopamine. Proceedings of the National Academy of Sciences of the United States of America, 120(42), e2309843120.

Wang J, et al. (2023) The clathrin adaptor complex-1 and Rab12 regulate post-golgi trafficking of WT epidermal growth factor receptor (EGFR). The Journal of biological chemistry, 299(3), 102979.

Huang Y, et al. (2019) Visualization of Protein Sorting at the Trans-Golgi Network and Endosomes Through Super-Resolution Imaging. Frontiers in cell and developmental biology, 7, 181.

Gulbranson DR, et al. (2019) AAGAB Controls AP2 Adaptor Assembly in Clathrin-Mediated Endocytosis. Developmental cell, 50(4), 436.

Silm K, et al. (2019) Synaptic Vesicle Recycling Pathway Determines Neurotransmitter Content and Release Properties. Neuron, 102(4), 786.

Petrucelli E, et al. (2018) Alcohol Activates Scabrous-Notch to Influence Associated Memories. *Neuron*, 100(5), 1209.

Wen JK, et al. (2017) Atg9 antagonizes TOR signaling to regulate intestinal cell growth and epithelial homeostasis in *Drosophila*. *eLife*, 6.