

# Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

## [alpha Adaptin antibody \[AP6\]](#)

RRID:AB\_303255

Type: Antibody

### Proper Citation

Abcam Cat# ab2730, RRID:AB\_303255

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_303255](http://antibodyregistry.org/AB_303255)

**Proper Citation:** Abcam Cat# ab2730, RRID:AB\_303255

**Target Antigen:** alpha Adaptin antibody [AP6]

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: BL, Flow Cyt, ICC/IF, IF, IHC-FoFr, IP, WB; Immunocytochemistry; Flow Cytometry; Western Blot; Block/Neutralize/Inhibit; Immunofluorescence; Immunohistochemistry; Immunohistochemistry - frozen; Immunoprecipitation

**Antibody Name:** alpha Adaptin antibody [AP6]

**Description:** This monoclonal targets alpha Adaptin antibody [AP6]

**Target Organism:** rat, hamster, cow, mouse, bovine, human

**Antibody ID:** AB\_303255

**Vendor:** Abcam

**Catalog Number:** ab2730

**Record Creation Time:** 20250820T005012+0000

**Record Last Update:** 20250820T091932+0000

### Ratings and Alerts

No rating or validation information has been found for alpha Adaptin antibody [AP6].

No alerts have been found for alpha Adaptin antibody [AP6].

---

## 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 [RRID](#) .

Tolve M, et al. (2025) The endocytic adaptor AP-2 maintains Purkinje cell function by balancing cerebellar parallel and climbing fiber synapses. Cell reports, 44(2), 115256.

Walker TJ, et al. (2024) Loss of tumor suppressor TMEM127 drives RET-mediated transformation through disrupted membrane dynamics. eLife, 12.

Jiang ZJ, et al. (2021) TRPM7 is critical for short-term synaptic depression by regulating synaptic vesicle endocytosis. eLife, 10.

Moulay G, et al. (2020) Alternative splicing of clathrin heavy chain contributes to the switch from coated pits to plaques. The Journal of cell biology, 219(9).

Mu Y, et al. (2019) Metallophosphoesterase regulates light-induced rhodopsin endocytosis by promoting an association between arrestin and the adaptor protein AP2. The Journal of biological chemistry, 294(35), 12892.

Wagner W, et al. (2019) Myosin VI Drives Clathrin-Mediated AMPA Receptor Endocytosis to Facilitate Cerebellar Long-Term Depression. Cell reports, 28(1), 11.

Meyer K, et al. (2018) Mutations in Disordered Regions Can Cause Disease by Creating Dileucine Motifs. Cell, 175(1), 239.