

# Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

## Monoclonal Anti-Cytokeratin Peptide 18 antibody produced in mouse

RRID:AB\_476885

Type: Antibody

### Proper Citation

Sigma-Aldrich Cat# C8541, RRID:AB\_476885

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_476885](http://antibodyregistry.org/AB_476885)

**Proper Citation:** Sigma-Aldrich Cat# C8541, RRID:AB\_476885

**Target Antigen:** Cytokeratin Peptide 18 antibody produced in mouse

**Host Organism:** mouse

**Clonality:** monoclonal

**Comments:** Vendor recommendations: IgG1 indirect immunofluorescence: 1:800 using formalin-fixed, paraffin-embedded sections of human tissue immunoblotting: suitable; Immunofluorescence; Western Blot

**Antibody Name:** Monoclonal Anti-Cytokeratin Peptide 18 antibody produced in mouse

**Description:** This monoclonal targets Cytokeratin Peptide 18 antibody produced in mouse

**Target Organism:** feline, rat, drosophilaarthropod, hamster, xenopusamphibian, porcine, donkey, canine, goat, reptile, amoebaprotzoa, horse, mouse, chickenbird, mollusc, rabbit, plant, bovine, human, sheep, bacteriaarchaea

**Defining Citation:** [PMID:23224860](#)

**Antibody ID:** AB\_476885

**Vendor:** Sigma-Aldrich

**Catalog Number:** C8541

**Record Creation Time:** 20250819T235346+0000

**Record Last Update:** 20250820T064540+0000

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## Ratings and Alerts

No rating or validation information has been found for Monoclonal Anti-Cytokeratin Peptide 18 antibody produced in mouse.

No alerts have been found for Monoclonal Anti-Cytokeratin Peptide 18 antibody produced in mouse.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Shiratsuchi G, et al. (2024) Dual-color live imaging unveils stepwise organization of multiple basal body arrays by cytoskeletons. EMBO reports, 25(3), 1176.

Barnett AM, et al. (2023) Culture media and format alter cellular composition and barrier integrity of porcine colonoid-derived monolayers. Tissue barriers, 2222632.

Kolundzic N, et al. (2019) Induced pluripotent stem cell line heterozygous for p.R2447X mutation in filaggrin: KCLi002-A. Stem cell research, 38, 101462.

Kolundzic N, et al. (2019) Induced pluripotent stem cell line heterozygous for p.R501X mutation in filaggrin: KCLi003-A. Stem cell research, 39, 101527.

Devito L, et al. (2018) Induced pluripotent stem cell line from an atopic dermatitis patient heterozygous for c.2282del4 mutation in filaggrin: KCLi001-A. Stem cell research, 31, 122.