

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

Cytokeratin 14 Monoclonal Antibody (LL002)

RRID:AB_10982092

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# MA5-11599, RRID:AB_10982092)

Antibody Information

URL: http://antibodyregistry.org/AB_10982092

Proper Citation: (Thermo Fisher Scientific Cat# MA5-11599, RRID:AB_10982092)

Target Antigen: Cytokeratin 14

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICC/IF, IHC (P), WB

Antibody Name: Cytokeratin 14 Monoclonal Antibody (LL002)

Description: This monoclonal targets Cytokeratin 14

Target Organism: rat, mouse, human

Clone ID: Clone LL002

Defining Citation:

[PMID:19189126](#), [PMID:17234757](#), [PMID:23827819](#), [PMID:24272079](#), [PMID:24980864](#),
[PMID:22775996](#), [PMID:26439696](#), [PMID:23792463](#), [PMID:26682927](#), [PMID:16417656](#),
[PMID:22992387](#), [PMID:22314184](#), [PMID:27099931](#), [PMID:21109569](#), [PMID:19156550](#),
[PMID:23527003](#), [PMID:27819681](#), [PMID:18367656](#), [PMID:14644625](#), [PMID:15973734](#),
[PMID:24170316](#), [PMID:24830354](#), [PMID:26564780](#), [PMID:19031084](#), [PMID:23146872](#),
[PMID:20398932](#), [PMID:18392848](#), [PMID:27291930](#), [PMID:19625615](#), [PMID:17674202](#),
[PMID:11325830](#), [PMID:20676533](#), [PMID:17522155](#), [PMID:19383289](#), [PMID:17617147](#),
[PMID:10751363](#), [PMID:20881860](#), [PMID:22166983](#), [PMID:14571428](#), [PMID:23075222](#),
[PMID:23698100](#), [PMID:17667168](#), [PMID:17190790](#), [PMID:17943653](#), [PMID:18030615](#),
[PMID:25030175](#), [PMID:12207786](#), [PMID:16835344](#), [PMID:20722750](#), [PMID:11416044](#),
[PMID:17687562](#), [PMID:24775276](#), [PMID:23332923](#), [PMID:19417629](#), [PMID:23949920](#),
[PMID:18830772](#), [PMID:22819018](#), [PMID:20011520](#), [PMID:18221293](#), [PMID:19515043](#),
[PMID:23755247](#), [PMID:16133362](#), [PMID:19032382](#), [PMID:17254566](#), [PMID:14688374](#),
[PMID:14962797](#), [PMID:17593387](#), [PMID:11739413](#), [PMID:18080134](#), [PMID:18045647](#),
[PMID:22613997](#), [PMID:17498688](#), [PMID:23463510](#), [PMID:22553347](#), [PMID:24267518](#),
[PMID:20351249](#), [PMID:16640544](#), [PMID:15500642](#), [PMID:20661408](#), [PMID:15798439](#),
[PMID:24804569](#), [PMID:19190334](#), [PMID:23273814](#), [PMID:17722109](#), [PMID:17707945](#),
[PMID:15096140](#), [PMID:15910594](#), [PMID:24952939](#), [PMID:15141317](#), [PMID:16698948](#),
[PMID:19383306](#), [PMID:20622965](#), [PMID:21036680](#), [PMID:16757205](#), [PMID:24675804](#),
[PMID:22919300](#), [PMID:21565561](#), [PMID:12930305](#), [PMID:15144956](#), [PMID:25850823](#)

Antibody ID: AB_10982092

Vendor: Thermo Fisher Scientific

Catalog Number: MA5-11599

Record Creation Time: 20231110T062600+0000

Record Last Update: 20241115T131849+0000

Ratings and Alerts

No rating or validation information has been found for Cytokeratin 14 Monoclonal Antibody (LL002).

No alerts have been found for Cytokeratin 14 Monoclonal Antibody (LL002).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](https://www.fdi-lab.org/).

Mai Y, et al. (2024) Patterning in stratified epithelia depends on cell-cell adhesion. Life science alliance, 7(9).

Bagheri M, et al. (2024) Pharmacological induction of chromatin remodeling drives chemosensitization in triple-negative breast cancer. Cell reports. Medicine, 5(4), 101504.

Balcioglu O, et al. (2024) Mcam stabilizes a luminal progenitor-like breast cancer cell state via Ck2 control and Src/Akt/Stat3 attenuation. NPJ breast cancer, 10(1), 80.

D'Imprima E, et al. (2023) Light and electron microscopy continuum-resolution imaging of 3D cell cultures. Developmental cell, 58(7), 616.

Busslinger GA, et al. (2021) Human gastrointestinal epithelia of the esophagus, stomach, and duodenum resolved at single-cell resolution. Cell reports, 34(10), 108819.

Zou Z, et al. (2021) A Single-Cell Transcriptomic Atlas of Human Skin Aging. Developmental cell, 56(3), 383.

Eksi SE, et al. (2021) Epigenetic loss of heterogeneity from low to high grade localized prostate tumours. Nature communications, 12(1), 7292.

Ognjenovic NB, et al. (2020) Limiting Self-Renewal of the Basal Compartment by PKA Activation Induces Differentiation and Alters the Evolution of Mammary Tumors. Developmental cell, 55(5), 544.

Revenco T, et al. (2019) Context Dependency of Epithelial-to-Mesenchymal Transition for Metastasis. Cell reports, 29(6), 1458.

Zhu Q, et al. (2019) The Wnt-Driven Mll1 Epigenome Regulates Salivary Gland and Head and Neck Cancer. Cell reports, 26(2), 415.

Chen M, et al. (2019) Chronic Inflammation Directs an Olfactory Stem Cell Functional Switch from Neuroregeneration to Immune Defense. Cell stem cell, 25(4), 501.

Boonkaew B, et al. (2018) Induced pluripotent stem cell line MUSli006-A derived from hair follicle keratinocytes as a non-invasive somatic cell source. Stem cell research, 31, 79.

Zhang C, et al. (2018) Long-Term In Vitro Expansion of Epithelial Stem Cells Enabled by Pharmacological Inhibition of PAK1-ROCK-Myosin II and TGF- β Signaling. Cell reports, 25(3), 598.

Chen W, et al. (2007) Existence of small slow-cycling Langerhans cells in the limbal basal epithelium that express ABCG2. Experimental eye research, 84(4), 626.