

Resource Summary Report

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

15-LO (B-7)

RRID:AB_2137289

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-133085, RRID:AB_2137289)

Antibody Information

URL: http://antibodyregistry.org/AB_2137289

Proper Citation: (Santa Cruz Biotechnology Cat# sc-133085, RRID:AB_2137289)

Target Antigen: 15-LO (B-7)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunofluorescence; ELISA; Immunoprecipitation; Western Blot; WB, IP, IF, ELISA

Antibody Name: 15-LO (B-7)

Description: This monoclonal targets 15-LO (B-7)

Target Organism: rat, mouse, human

Antibody ID: AB_2137289

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-133085

Record Creation Time: 20241016T223530+0000

Record Last Update: 20241016T231013+0000

Ratings and Alerts

No rating or validation information has been found for 15-LO (B-7).

No alerts have been found for 15-LO (B-7).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Namiki T, et al. (2023) Uterine epithelial Gp130 orchestrates hormone response and epithelial remodeling for successful embryo attachment in mice. Scientific reports, 13(1), 854.

Caielli S, et al. (2021) Erythroid mitochondrial retention triggers myeloid-dependent type I interferon in human SLE. Cell, 184(17), 4464.

Xiong W, et al. (2019) Astrocytic Epoxyeicosatrienoic Acid Signaling in the Medial Prefrontal Cortex Modulates Depressive-like Behaviors. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(23), 4606.