

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

Human/Mouse/Rat FABP5/E-FABP Antibody

RRID:AB_2293656

Type: Antibody

Proper Citation

R and D Systems Cat# AF1476, RRID:AB_2293656

Antibody Information

URL: http://antibodyregistry.org/AB_2293656

Proper Citation: R and D Systems Cat# AF1476, RRID:AB_2293656

Target Antigen: FABP5/E-FABP

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Knockout Validated

Antibody Name: Human/Mouse/Rat FABP5/E-FABP Antibody

Description: This polyclonal targets FABP5/E-FABP

Target Organism: mouse

Antibody ID: AB_2293656

Vendor: R and D Systems

Catalog Number: AF1476

Alternative Catalog Numbers: AF1476-SP

Record Creation Time: 20250820T015537+0000

Record Last Update: 20250820T121351+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat FABP5/E-FABP Antibody.

No alerts have been found for Human/Mouse/Rat FABP5/E-FABP Antibody.

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 [SPARC SAWG](#) .

Yu J, et al. (2025) FABP5 in skin macrophages mediates saturated fat-induced IL-1 β signaling in psoriatic inflammation. Cell reports, 44(9), 116254.

Avellino A, et al. (2025) An Olive Oil-Based High-Fat Diet Promotes Obesity-Driven Metastasis of Triple-Negative Breast Cancer. Cancer research, 85(24), 5015.

Zhong D, et al. (2024) Genetic or pharmacologic blockade of mPGES-2 attenuates renal lipotoxicity and diabetic kidney disease by targeting Rev-Erb α /FABP5 signaling. Cell reports, 43(4), 114075.

Yu J, et al. (2024) Determination of the FABP5 expression profile in skin lesions of an IMQ-induced psoriasis mouse model using flow cytometry. STAR protocols, 5(2), 103018.

Hao J, et al. (2023) Keratinocyte FABP5-VCP complex mediates recruitment of neutrophils in psoriasis. Cell reports, 42(11), 113449.

Bogdan DM, et al. (2022) FABP5 deletion in nociceptors augments endocannabinoid signaling and suppresses TRPV1 sensitization and inflammatory pain. Scientific reports, 12(1), 9241.

Sebastian Monasor L, et al. (2020) Fibrillar A β triggers microglial proteome alterations and dysfunction in Alzheimer mouse models. eLife, 9.