

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Anti-KHK polyclonal antibody

RRID:AB_1079185

Type: Antibody

Proper Citation

Atlas Antibodies Cat# HPA007040, RRID:AB_1079185

Antibody Information

URL: http://antibodyregistry.org/AB_1079185

Proper Citation: Atlas Antibodies Cat# HPA007040, RRID:AB_1079185

Target Antigen: KHK

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product. Applications: IHC, WB. Orthogonal validation of protein expression using IHC by comparison to RNA-seq data of corresponding target in high and low expression tissues. Immunogen: Recombinant Protein Epitope Signature Tag (PrEST).

Antibody Name: Anti-KHK polyclonal antibody

Description: This polyclonal targets KHK

Target Organism: Human, Rat, Mouse

Antibody ID: AB_1079185

Vendor: Atlas Antibodies

Catalog Number: HPA007040

Record Creation Time: 20231110T034305+0000

Record Last Update: 20260829T223156+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA007040>

No alerts have been found for Anti-KHK polyclonal 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 [RRID](#) .

Andres-Hernando A, et al. (2025) Identification of a common ketohexokinase-dependent link driving alcohol intake and alcohol-associated liver disease in mice. *Nature metabolism*, 7(11), 2250.

Zhao M, et al. (2025) ANGPTL3 orchestrates hepatic fructose sensing and metabolism. *Cell reports*, 44(7), 115962.

Guccini I, et al. (2023) Genetic ablation of ketohexokinase C isoform impairs pancreatic cancer development. *iScience*, 26(8), 107368.

Andres-Hernando A, et al. (2021) Vasopressin mediates fructose-induced metabolic syndrome by activating the V1b receptor. *JCI insight*, 6(1).

Andres-Hernando A, et al. (2020) Sugar causes obesity and metabolic syndrome in mice independently of sweet taste. *American journal of physiology. Endocrinology and metabolism*, 319(2), E276.

Andres-Hernando A, et al. (2020) Deletion of Fructokinase in the Liver or in the Intestine Reveals Differential Effects on Sugar-Induced Metabolic Dysfunction. *Cell metabolism*, 32(1), 117.

Softic S, et al. (2019) Dietary Sugars Alter Hepatic Fatty Acid Oxidation via Transcriptional and Post-translational Modifications of Mitochondrial Proteins. *Cell metabolism*, 30(4), 735.