Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 18, 2025

IFT140 antibody

RRID:AB_2295648 Type: Antibody

Proper Citation

(Proteintech Cat# 17460-1-AP, RRID:AB_2295648)

Antibody Information

URL: http://antibodyregistry.org/AB_2295648

Proper Citation: (Proteintech Cat# 17460-1-AP, RRID:AB_2295648)

Target Antigen: IFT140

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product. Applications: WB, IP, IHC, IF, CoIP, ELISA

Antibody Name: IFT140 antibody

Description: This polyclonal targets IFT140

Target Organism: rat, mouse, human

Antibody ID: AB_2295648

Vendor: Proteintech

Catalog Number: 17460-1-AP

Record Creation Time: 20231110T072539+0000

Record Last Update: 20241115T025633+0000

Ratings and Alerts

No rating or validation information has been found for IFT140 antibody.

No alerts have been found for IFT140 antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Shak C, et al. (2023) Disease-associated mutations in WDR34 lead to diverse impacts on the assembly and function of dynein-2. Journal of cell science, 136(5).

Ganga AK, et al. (2021) Rab34 GTPase mediates ciliary membrane formation in the intracellular ciliogenesis pathway. Current biology : CB, 31(13), 2895.

Jewett CE, et al. (2021) RAB19 Directs Cortical Remodeling and Membrane Growth for Primary Ciliogenesis. Developmental cell, 56(3), 325.

Yoshida S, et al. (2020) The novel ciliogenesis regulator DYRK2 governs Hedgehog signaling during mouse embryogenesis. eLife, 9.

Ran J, et al. (2020) ASK1-Mediated Phosphorylation Blocks HDAC6 Ubiquitination and Degradation to Drive the Disassembly of Photoreceptor Connecting Cilia. Developmental cell, 53(3), 287.

Vuolo L, et al. (2018) Dynein-2 intermediate chains play crucial but distinct roles in primary cilia formation and function. eLife, 7.

Kanie T, et al. (2017) The CEP19-RABL2 GTPase Complex Binds IFT-B to Initiate Intraflagellar Transport at the Ciliary Base. Developmental cell, 42(1), 22.

Phua SC, et al. (2017) Dynamic Remodeling of Membrane Composition Drives Cell Cycle through Primary Cilia Excision. Cell, 168(1-2), 264.