

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Xpress Monoclonal Antibody

RRID:AB_2556552

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# R910-25, RRID:AB_2556552

Antibody Information

URL: http://antibodyregistry.org/AB_2556552

Proper Citation: Thermo Fisher Scientific Cat# R910-25, RRID:AB_2556552

Target Antigen: Xpress

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ELISA (Assay-dependent), IP (Assay-dependent), ICC/IF (Assay-dependent), WB (Assay-dependent)

Antibody Name: Xpress Monoclonal Antibody

Description: This monoclonal targets Xpress

Target Organism: tag

Defining Citation: [PMID:18335065](#), [PMID:10207052](#), [PMID:11724794](#), [PMID:10938126](#), [PMID:12042323](#), [PMID:25656803](#), [PMID:11994279](#), [PMID:16282460](#), [PMID:12145308](#), [PMID:12198112](#), [PMID:19234474](#), [PMID:26250788](#), [PMID:11782474](#), [PMID:25826413](#), [PMID:12050167](#), [PMID:15194440](#), [PMID:9096321](#), [PMID:11790798](#), [PMID:27322655](#), [PMID:26740177](#), [PMID:12058026](#), [PMID:11812783](#), [PMID:26818522](#), [PMID:25855980](#), [PMID:11717310](#), [PMID:10050851](#), [PMID:24829381](#), [PMID:24694941](#), [PMID:12145279](#), [PMID:22057290](#), [PMID:25821988](#), [PMID:10702281](#), [PMID:12177048](#), [PMID:9927675](#), [PMID:11454854](#), [PMID:11714701](#), [PMID:15661843](#), [PMID:25632008](#), [PMID:9710581](#), [PMID:16227597](#), [PMID:25818643](#), [PMID:25463757](#), [PMID:20868680](#)

Antibody ID: AB_2556552

Vendor: Thermo Fisher Scientific

Catalog Number: R910-25

Record Creation Time: 20231110T035235+0000

Record Last Update: 20260829T205929+0000

Ratings and Alerts

No rating or validation information has been found for Xpress Monoclonal Antibody.

No alerts have been found for Xpress Monoclonal Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Lázaro B, et al. (2025) Optimized biochemical method for human Polyphosphate quantification. Methods (San Diego, Calif.), 234, 211.

Ji Y, et al. (2024) EHBP1 Is Critically Involved in the Dendritic Arbor Formation and Is Coupled to Factors Promoting Actin Filament Formation. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(6).

Borghi F, et al. (2024) A mammalian model reveals inorganic polyphosphate channeling into the nucleolus and induction of a hyper-condensate state. Cell reports methods, 4(7), 100814.

Ahn JY, et al. (2024) Dual function of PHF16 in reinstating homeostasis of murine intestinal epithelium after crypt regeneration. Developmental cell, 59(23), 3089.

Jiménez J, et al. (2022) Protocol to quantify polyphosphate in human cell lines using a tagged PPBD peptide. STAR protocols, 3(2), 101363.

Arredondo C, et al. (2022) Excessive release of inorganic polyphosphate by ALS/FTD astrocytes causes non-cell-autonomous toxicity to motoneurons. Neuron, 110(10), 1656.

Guo Q, et al. (2022) Structural basis for Gemin5 decamer-mediated mRNA binding. Nature communications, 13(1), 5166.

Samper-Martín B, et al. (2021) Polyphosphate degradation by Nudt3-Zn²⁺ mediates oxidative stress response. Cell reports, 37(7), 110004.

Wang Y, et al. (2021) Regulation of the endocytosis and prion-chaperoning machineries by yeast E3 ubiquitin ligase Rsp5 as revealed by orthogonal ubiquitin transfer. Cell chemical biology, 28(9), 1283.

Izadi M, et al. (2021) Functional interdependence of the actin nucleator Cobl and Cobl-like in dendritic arbor development. *eLife*, 10.

Yao F, et al. (2021) A targetable LIFR-NF- κ B-LCN2 axis controls liver tumorigenesis and vulnerability to ferroptosis. *Nature communications*, 12(1), 7333.

Del Signore SJ, et al. (2021) An autoinhibitory clamp of actin assembly constrains and directs synaptic endocytosis. *eLife*, 10.

Linghu C, et al. (2020) Spatial Multiplexing of Fluorescent Reporters for Imaging Signaling Network Dynamics. *Cell*, 183(6), 1682.

Kim CR, et al. (2020) PHF7 Modulates BRDT Stability and Histone-to-Protamine Exchange during Spermiogenesis. *Cell reports*, 32(4), 107950.

Santinho A, et al. (2020) Membrane Curvature Catalyzes Lipid Droplet Assembly. *Current biology : CB*, 30(13), 2481.

Teyra J, et al. (2019) Structural and Functional Characterization of Ubiquitin Variant Inhibitors of USP15. *Structure (London, England : 1993)*, 27(4), 590.

Dragovic SM, et al. (2018) Immunization with AgTRIO, a Protein in Anopheles Saliva, Contributes to Protection against Plasmodium Infection in Mice. *Cell host & microbe*, 23(4), 523.

Burkett ZD, et al. (2018) FoxP2 isoforms delineate spatiotemporal transcriptional networks for vocal learning in the zebra finch. *eLife*, 7.