

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

TPX2 antibody [18D5-1]

RRID:AB_778561

Type: Antibody

Proper Citation

Abcam Cat# ab32795, RRID:AB_778561

Antibody Information

URL: http://antibodyregistry.org/AB_778561

Proper Citation: Abcam Cat# ab32795, RRID:AB_778561

Target Antigen: TPX2 antibody [18D5-1]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunofluorescence; Immunocytochemistry; Immunohistochemistry - fixed; Immunohistochemistry; Immunoprecipitation; Western Blot; ICC/IF, IF, IHC-P, IP, WB

Antibody Name: TPX2 antibody [18D5-1]

Description: This monoclonal targets TPX2 antibody [18D5-1]

Target Organism: rat, mouse, human

Antibody ID: AB_778561

Vendor: Abcam

Catalog Number: ab32795

Record Creation Time: 20250819T232005+0000

Record Last Update: 20250820T050144+0000

Ratings and Alerts

No rating or validation information has been found for TPX2 antibody [18D5-1].

No alerts have been found for TPX2 antibody [18D5-1].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Holder J, et al. (2024) CEP192 localises mitotic Aurora-A activity by priming its interaction with TPX2. The EMBO journal, 43(22), 5381.

Li H, et al. (2022) CHD1 Promotes Sensitivity to Aurora Kinase Inhibitors by Suppressing Interaction of AURKA with Its Coactivator TPX2. Cancer research, 82(17), 3088.

Polverino F, et al. (2021) The Aurora-A/TPX2 Axis Directs Spindle Orientation in Adherent Human Cells by Regulating NuMA and Microtubule Stability. Current biology : CB, 31(3), 658.

Holder J, et al. (2020) Ordered dephosphorylation initiated by the selective proteolysis of cyclin B drives mitotic exit. eLife, 9.