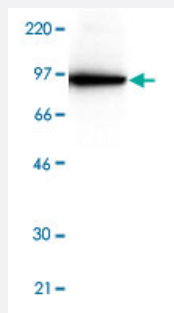


TPX2 monoclonal antibody, clone 18D5

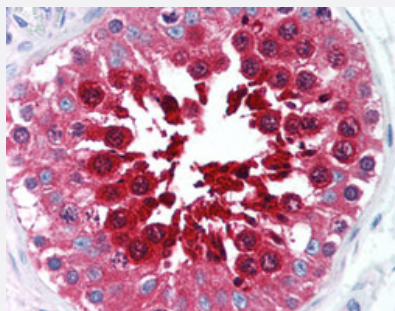
Catalog # MAB12951 Size 50 ug

Applications



Western Blot (Cell lysate)

Western Blot analysis of MOLT 4 nuclear extracts with TPX2 monoclonal antibody, clone 18D5 (Cat # MAB12951) followed by HRP-conjugated goat anti-mouse secondary antibody and visualized by chemiluminescence detection system.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human testis with TPX2 monoclonal antibody, clone 18D5 (Cat # MAB12951) at 10 ug/mL working concentration.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human TPX2.
Immunogen	Recombinant protein corresponding to amino acids 1-220 of human TPX2.
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG1

Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.09% sodium azide).
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — TPX2

Entrez GeneID	22974
Protein Accession#	Q9ULW0
Gene Name	TPX2
Gene Alias	C20orf1, C20orf2, DIL-2, DIL2, FLS353, GD:C20orf1, HCA519, HCTP4, REPP86, p100
Gene Description	TPX2, microtubule-associated, homolog (Xenopus laevis)
Omim ID	605917
Gene Ontology	Hyperlink
Gene Summary	microtubule-associated
Other Designations	TPX2, microtubule-associated protein homolog differentially expressed in lung cells hepatocellular carcinoma-associated antigen 519 preferentially expressed in colorectal cancer restricted expression proliferation associated protein 100 targeting protein

Disease

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Occupational Diseases](#)