

Product Datasheet

PLK1 [p Thr210] Antibody (2A3) NBP1-02851

Unit Size: 0.05 mg

Store at 4C. Do not freeze.

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NBP1-02851

PLK1 [p Thr210] Antibody (2A3)

Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	2A3
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2). Sourced from tissue culture supernatant.

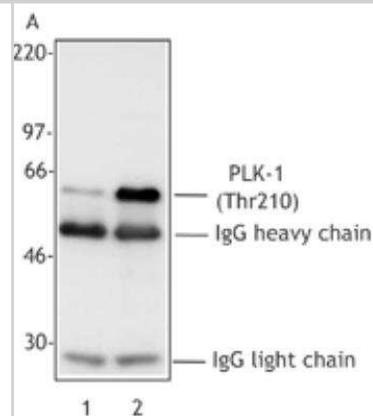
Product Description	
Host	Mouse
Gene ID	5347
Gene Symbol	PLK1
Species	Human
Marker	Mitosis Marker
Immunogen	Synthetic peptide from human PLK1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 15 ug/ml, Immunohistochemistry-Paraffin 15 ug/ml

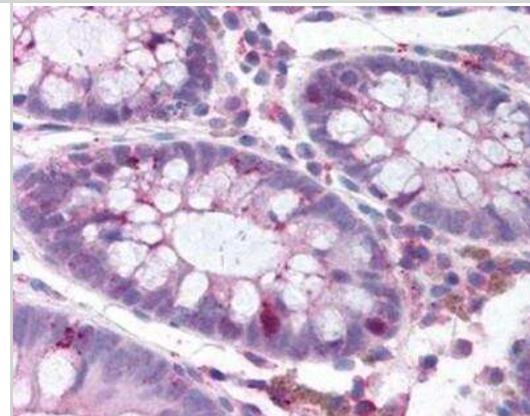


Images

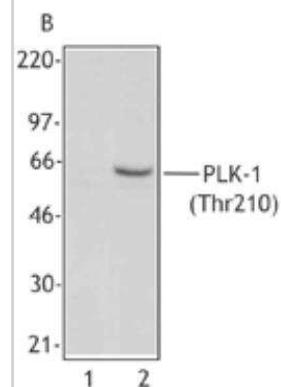
Western Blot: PLK1 [p Thr210] Antibody (2A3) [NBP1-02851] - Western blot using PLK1 [p Thr210] Antibody (2A3)



Immunohistochemistry-Paraffin: PLK1 [p Thr210] Antibody (2A3) [NBP1-02851] - Staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 15 ug/ml.



Western Blot: PLK1 [p Thr210] Antibody (2A3) [NBP1-02851] - Extracts from untreated Hela cells (Lane 1) or overnight nocodazole-treated Hela cells (Lane 2) were resolved by electrophoresis, transferred to nitrocellulose and probed with PLK1 [p Thr210] Antibody (2A3) reactive against Thr210-phosphorylated PLK1. Proteins were visualized using an HRP goat anti-mouse secondary and a chemiluminescence detection system.



Publications

Chen J, Yeh C, Cheng C et al. Role of PLK1 signaling pathway genes in gastrointestinal stromal tumors *Oncol Lett.* [PMID: 30127898] (IF/IHC, Human)



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Limitations

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