

Product Datasheet

MAP4 Antibody NB100-74616

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NB100-74616

MAP4 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

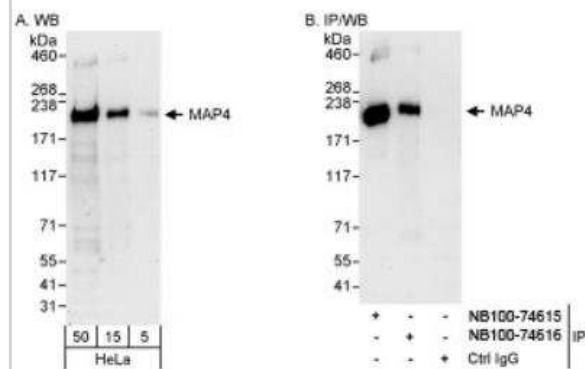
Product Description	
Description	Novus Biologicals Rabbit MAP4 Antibody (NB100-74616) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4134
Gene Symbol	MAP4
Species	Human
Marker	Microtubule Marker
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1102 and 1152 of human microtubule-associated protein 4 using the numbering given in entry NP_002366.2 (GeneID 4134).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:100-1:500

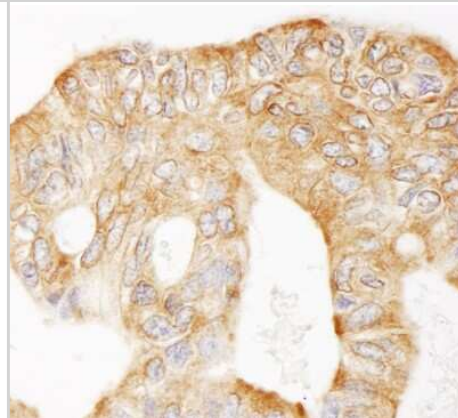


Images

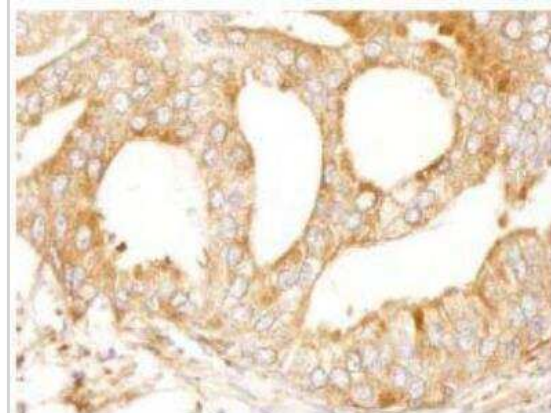
Western Blot: MAP4 Antibody [NB100-74616] - Whole cell lysate (5, 15 and 50 mcg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. NB100-74616 used for WB at 0.04 mcg/ml (A) and 0.01 mcg/ml (B) and used for IP at 3 mcg/mg lysate. MAP4 was also immunoprecipitated by rabbit anti-MAP4 antibody NB100-74615, which recognizes an upstream epitope.



Immunohistochemistry: MAP4 Antibody [NB100-74616] - Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-MAP4 used at a dilution of 1:200 (1ug/ml). Detection: DAB



Immunohistochemistry-Paraffin: MAP4 Antibody [NB100-74616] - FFPE section of human prostate carcinoma. Affinity purified rabbit anti-MAP4 used at a dilution of 1:100.





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Products Related to NB100-74616

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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