

Product Datasheet

API5 Antibody NBP1-46223

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NBP1-46223

API5 Antibody

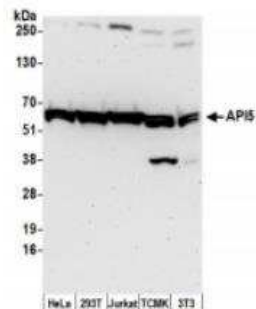
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Target Molecular Weight	58 kDa

Product Description	
Description	Novus Biologicals Rabbit API5 Antibody (NBP1-46223) 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	8539
Gene Symbol	API5
Species	Human, Mouse
Immunogen	The immunogen for this product maps to a region between residue 1 and 50 of human Apoptosis Inhibitor 5 using the numbering given in entry XP_508375.2 (GeneID 8539).

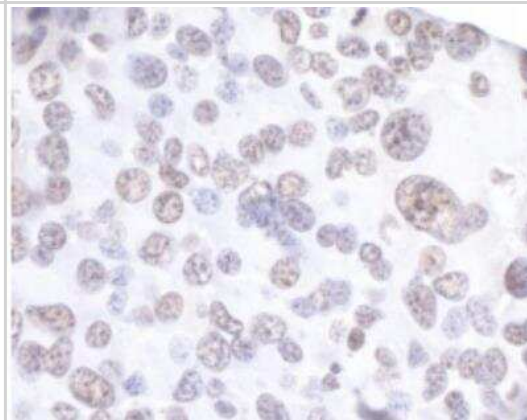
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:100-1:500, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

Images

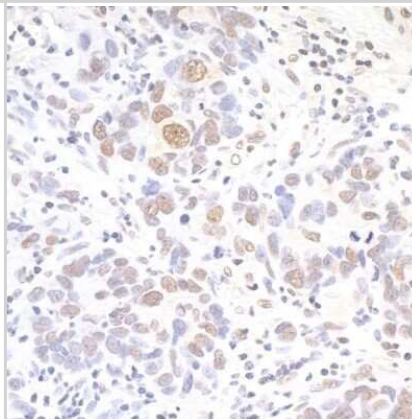
Western Blot: API5 Antibody [NBP1-46223] - Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-API5 antibody A302-784A used for WB at 0.1 ug/ml. detection: Chemiluminescence with an exposure time of 3 minutes.



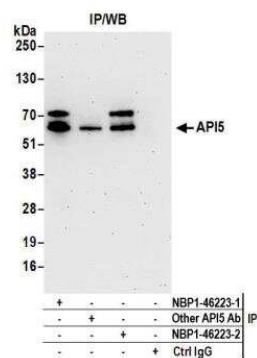
Immunohistochemistry-Paraffin: API5 Antibody [NBP1-46223] - Section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti-API5 used at 1:200 (1 ug/ml) Detection: DAB



Immunohistochemistry-Paraffin: API5 Antibody [NBP1-46223] - Detection of human API5 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-API5 (NBP1-46223). Detection: DAB



Immunoprecipitation: API5 Antibody [NBP1-46223] - Detection of human API5 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from Jurkat, cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-API5 antibody NBP1-46223 (lot NBP1-46223-2) used for IP at 3 ug per reaction. API5 was also immunoprecipitated by a previous lot of this antibody (lot NBP1-46223-1) and another rabbit anti-API5 antibody. For blotting immunoprecipitated API5, NBP1-46223 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.





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Products Related to NBP1-46223

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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