

Product Datasheet

ROCK1 Antibody - BSA Free

NBP3-03713-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-03713-100ul

ROCK1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	158 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit ROCK1 Antibody - BSA Free (NBP3-03713) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6093
Gene Symbol	ROCK1
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 400-660 of human ROCK1 (NP_005397.1). YSNRRYLSSANPNDNRTSSNADKSLQESLQKTIYKLEEQHLNEMQLKDEMEQK CRTSNIKLDKIMKELDEEGNQRRNLESTVSQIEKEKMMLQHRINEYQRKAEQEN EKRRNVENEVSTLKDQLEDLKKVSQNSQLANEKLSQLQKQLEEANDLLRTESD TAVRLRKSHTEMSKISQLES LNRELQERNRILENSKSQTDKDYYQLQAILEAE RRDRGHDSEMIQDLQARITSLQEEVKHLKHNLEKVEGERKEAQDMLN
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin, Knockout Validated



Images

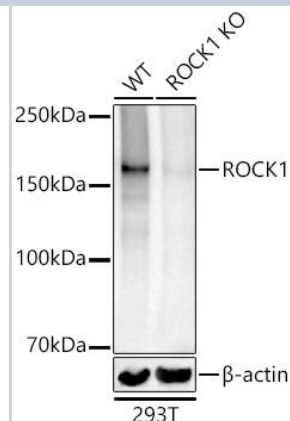
Western Blot: ROCK1 Antibody - BSA Free [ROCK1] - Western blot analysis of lysates from wild type(WT) and ROCK1 knockout (KO) 293T cells, using [KO Validated] ROCK1 Rabbit pAb at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

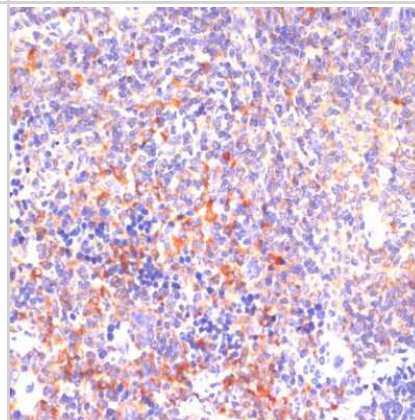
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 10s.



Immunohistochemistry-Paraffin: ROCK1 Antibody [NBP3-03713] - Paraffin-embedded mouse spleen using ROCK1 antibody at dilution of 1:100 (40x lens).



Western Blot: ROCK1 Antibody - BSA Free [ROCK1] - Western blot analysis of lysates from C6 cells, using [KO Validated] ROCK1 Rabbit pAb at 1:1000 dilution.

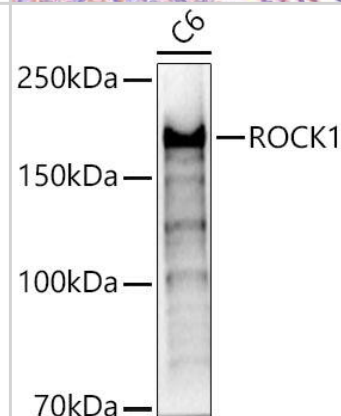
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 30s.



Western Blot: ROCK1 Antibody - BSA Free [ROCK1] - Western blot analysis of various lysates, using [KO Validated] ROCK1 Rabbit pAb at 1:1000 dilution.

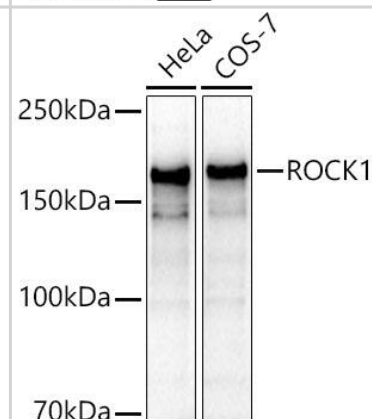
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 10s.





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Products Related to NBP3-03713-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-13244PEP	ROCK1 Recombinant Protein Antigen

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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