Product Datasheet

RNF213 Antibody - BSA Free NBP1-88466

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

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NBP1-88466

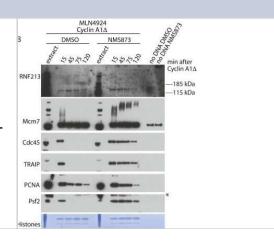
RNF213 Antibody - BSA Free

INNI 213 Antibody - DOA I lee	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	57674
Gene Symbol	RNF213
Species	Human, Xenopus
Reactivity Notes	Xenopus reactivity reported in scientific literature (PMID: 30979826).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VGKNEQGEPEDLKKPEGKNRSAAAVKNEKEQKNQEADVQEVKASTLSPGGG VTVFFHAIISLHFPFNPDLHKVFIRGGEEFGESKWDSNICELHYTRDLGHDRVLV EGIVCISKKHLDKYIPYKYVIYNGESFEYEFIYKH
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot Image collected and cropped by CiteAb from the following

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot Image collected and cropped by CiteAb from the following publication (http://www.life-science-alliance.org/lookup/doi/10.26508/lsa.201900390), licensed under a CC-BY license., Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

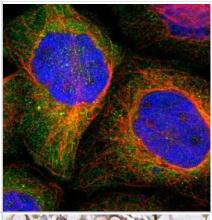
Images

Western Blot: RNF213 Antibody [NBP1-88466] - TRAIP activity is required for Mcm7 ubiquitylation in mitosis. The same experiment from Fig 3B but with addition of the RNF213 blot. An asterisk "*" by the Psf2 blot indicates the band of cyclin A1delta that is recognized by the Psf2 antibody. Image collected and cropped by CiteAb from the following publication (https://www.life-science-alliance.org/lookup/doi/10.26508/lsa.201900390), licensed under a CC-BY license.

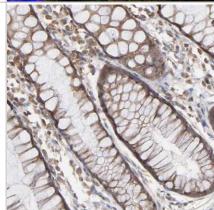




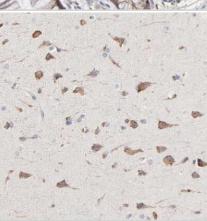
Immunocytochemistry/Immunofluorescence: RNF213 Antibody [NBP1-88466] - Staining of human cell line A-431 shows localization to cytosol. Antibody staining is shown in green.



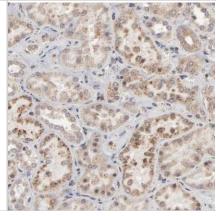
Immunohistochemistry-Paraffin: RNF213 Antibody [NBP1-88466] - Staining of human rectum shows moderate cytoplasmic positivity in glandular cells.



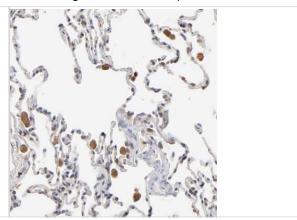
Immunohistochemistry-Paraffin: RNF213 Antibody [NBP1-88466] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: RNF213 Antibody [NBP1-88466] - Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: RNF213 Antibody [NBP1-88466] - Staining of human lung shows moderate cytoplasmic positivity in macrophages.



Publications

Priego Moreno, S;Jones, RM;Poovathumkadavil, D;Scaramuzza, S;Gambus, A; Mitotic replisome disassembly depends on TRAIP ubiquitin ligase activity Life Sci Alliance 2019-04-01 [PMID: 30979826] (WB, Xenopus)

Gambus A, Priego Moreno S, Jones R, Poovathumkadavil D. Mitotic replisome disassembly in vertebrates. bioRxiv 2018-09-16 [PMID: 30979826] (WB)





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Products Related to NBP1-88466

NBP1-88466PEP RNF213 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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