

Product Datasheet

USP42 Antibody - BSA Free NBP1-83715-25ul

Unit Size: 25ul

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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NBP1-83715-25ul

USP42 Antibody - BSA Free

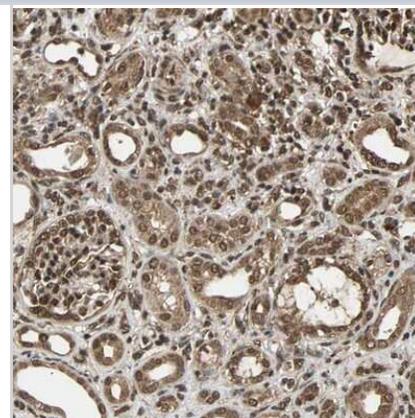
Product Information	
Unit Size	25ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit USP42 Antibody - BSA Free (NBP1-83715) is a polyclonal antibody validated for use in IHC and WB. Anti-USP42 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84132
Gene Symbol	USP42
Species	Human
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 25336640).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PQLPSHMIKNPPHLNGTGPLKDTPSSSMSSPNGNSSVNRASPVNASASVQNW SVNRSSVIPEHPKKQKITISIHNKLPVRQCQSQPNLHSNSLENPTKPVPSSTITN SAVQSTSNASTMSVSSKVTK

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	WB reported in scientific literature (PMID: 25336640). For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Immunohistochemistry-Paraffin: USP42 Antibody [NBP1-83715] - Staining of human kidney shows strong nuclear cytoplasmic positivity in cells in tubules and cells in glomeruli.



Publications

Hock AK, Vigneron AM, Vousden KH. Ubiquitin-specific Peptidase 42 (USP42) Functions to Deubiquitylate Histones and Regulate Transcriptional Activity. J Biol Chem 2014-12-12 [PMID: 25336640] (WB, Human)

Hock AK, Vigneron AM, Carter S et al. Regulation of p53 stability and function by the deubiquitinating enzyme USP42. EMBO J 2011-11-01 [PMID: 22085928]



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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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