

Product Datasheet

Exonuclease 1 Antibody NB100-93394

Unit Size: 0.1 mg

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

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Publications: 1

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NB100-93394

Exonuclease 1 Antibody

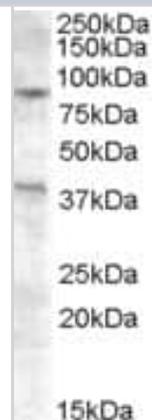
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Target Molecular Weight	94 kDa

Product Description	
Description	Novus Biologicals Goat Exonuclease 1 Antibody (NB100-93394) is a polyclonal antibody validated for use in WB and ELISA. Anti-Exonuclease 1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	9156
Gene Symbol	EXO1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise all three reported isoforms (NP_003677.3; NP_006018.3 and NP_569082.1)
Immunogen	Peptide with sequence C-HRNYSPRPESGT corresponding to internal region according to NP_003677.3, NP_006018.3, NP_569082.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.2 - 0.5 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 90 kDa band observed in lysates in cell lines HEK293 and A549 (calculated MW of 89.1 kDa band according to NP_003677.3). An additional band of unknown identity was also consistently observed at 38 kDa. This band was successfully blocked by incubation with the immunizing peptide.

Images

Western Blot: Exonuclease 1 Antibody [NB100-93394] - (0.2ug/ml) staining of A549 cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Publications

Kim JC, Roh SA, Yoon YS et al. MLH3 and EXO1 alterations in familial colorectal cancer patients not fulfilling Amsterdam criteria. *Cancer Genet Cytogenet* 2007-07-15 [PMID: 17656264]





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Products Related to NB100-93394

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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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