

Product Datasheet

ZNF451 Antibody - Azide and BSA Free NBP2-94743-0.1ml

Unit Size: 0.1 ml

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

www.novusbio.com



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Publications: 2

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NBP2-94743-0.1ml

ZNF451 Antibody - Azide and BSA Free

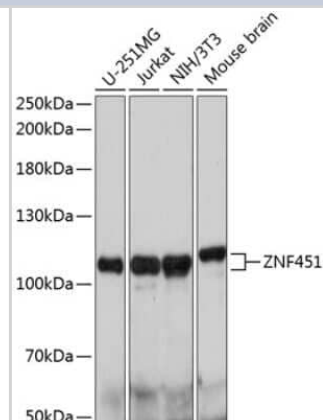
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	121 kDa

Product Description	
Description	Novus Biologicals Rabbit ZNF451 Antibody - Azide and BSA Free (NBP2-94743) is a polyclonal antibody validated for use in WB and ELISA. Anti-ZNF451 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	26036
Gene Symbol	ZNF451
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 600-900 of human ZNF451 (NP_001026794.1). SSPRGKWQCRICEDMFDSQEYVKQHCMSLASHKFHRYSCAHCRKPFHKIETL YRHCQDEHDNEIKIKYFCGLCDLIFNVEEAFLSHYEEHHSIDYVVFVSEKTETSIKT EDDFPVIETSNQLTCGCRESYICKVNRKEDYSRCLQIMLDKGKLFRCCLCSAT AQNLTDMNTHIHQVHKEKSDEEEQQYVIKCGTCTKAFHDPESAQQHFHRKHC FLQKPSVAHFGSEKSNLYKFTASASHTERKLKQAINYSKSLDMEKGVENDLSY QNIEEEIVELPDLTYLRTMTHIVFVDFDNWSNFF

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:200-1:2000, ELISA

Images

Western Blot: ZNF451 Antibody [NBP2-94743] - Analysis of extracts of various cell lines, using ZNF451 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: 60s.



Publications

Zhang, H;Xiong, Y;Sun, Y;Park, JM;Su, D;Feng, X;Keast, S;Tang, M;Huang, M;Wang, C;Srivastava, M;Yang, C;Zhu, D;Chen, Z;Li, S;Yin, L;Pommier, Y;Chen, J; RAD54L2-mediated DNA damage avoidance pathway specifically preserves genome integrity in response to topoisomerase 2 poisons Science advances 2023-12-08 [PMID: 38055811]

Park JM, Zhang H, Nie L et al. Genome-Wide CRISPR Screens Reveal ZATT as a Synthetic Lethal Target of TOP2-Poison Etoposide That Can Act in a TDP2-Independent Pathway International journal of molecular sciences 2023-03-31 [PMID: 37047518] (WB, Human)





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Products Related to NBP2-94743-0.1ml

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.

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