

Product Datasheet

RNF111 Antibody - Azide and BSA Free H00054778-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 2

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H00054778-B01P

RNF111 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Novus Biologicals Mouse RNF111 Antibody - Azide and BSA Free (H00054778-B01P) is a polyclonal antibody validated for use in IHC and WB. Anti-RNF111 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54778
Gene Symbol	RNF111
Species	Human, Mouse, Rat
Specificity/Sensitivity	RNF111 - ring finger protein 111,
Immunogen	RNF111 (AAH60862.1, 1 a.a. - 985 a.a.) full-length human protein. MSQWTPEYKELYTLKVDKSEIPSDAPKTQESLKGILLHPEPIGAAKSFPAGVE MINSKVGNEFSHLCDSDSQKQEKEMNGNQEQEQESLVVRKKRKSQQAGPSYV QNCVKENQGILGLRQHLGTPSDEDNDSSFSDDLSSPSSSLHFGSDSDTVTSD KEVSVRHSQTILNAKSRSHSARSHKWPRTETESVSGLLMKRPCLHGSSLRRLP CRKRFVKNSSQRTQKQKERILMQRKKREVLARRKYALLPSSSSSENDSSE SSSSSSTEGEEDLFVSAENHQNNPAVPSGSDDEDVVVIEASSTPQVTANEEIN VTSTDSEVEIVTVGESYRSRSTLGHRSRSHWSQGSSSHASRPQEPNRNRSTV IQPLRQNAAEVVDLTVDEDEPTTVVPTTSARMESQATSASINNSNPSTSEQASDT ASAVTSSQPSTVSETSATLTSNSTTGTSGDSSRRRTSSAVTETGPPAMPRLPS CCPQHSPCGGSSQNHHALGHPHTSCFQQHGHFHQHHHHHHHTHPAVPVSP SFSDPACPVERPPQVQAPCGANSSSGTSYHEQALPVDLSNSGIRSHGSGSFH GASAFDPCPVSSSRAAIFGHQAAAAPSQPLSSIDGYGSSMVAQPQPQPPP QPSLSSCRHYMPPPYASLTRPLHHQASACPHSHGNPPPQTQPPPQVDYVIPH PVHAFHSQISSHATSHPVAPPPTHLASTAAPIQHLPPTHQPISHHIPATAPPA QRLHPHEVMQRMEVQRRRMMQHPTRAHERPPPHPHRMHPNYGHGHHIHPV QTMSSHPRQAPERSAWELGIEAGVTAATYTPGALHPLAHYHAPPRLHHLQL GALPLMVPDMAGYPHIRYISSGLDGTSGFRGPFGRNFEELIHLEERLGNVNRGAS QGTIERCTYPHKYKKRKLHCKQDGEEGTEEDTEEKCTICLSILEEGEDVRRLLPC MHLFHQVCVDQWLITNKKCPICRVDIEAQLPSES
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunohistochemistry-Paraffin

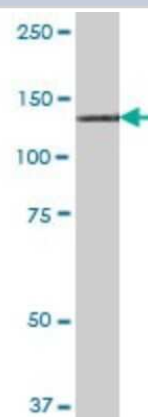


Application Notes

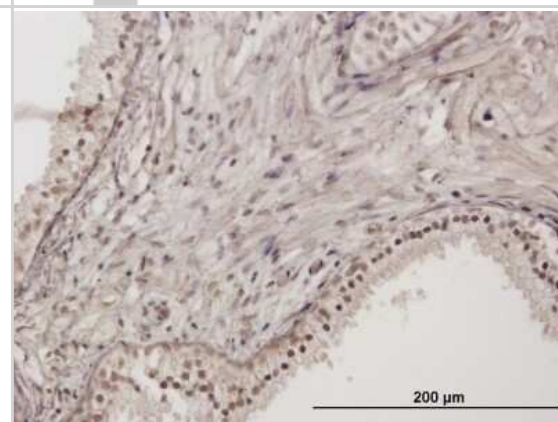
Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. Has also been used for immunohistochemistry (paraffin).

Images

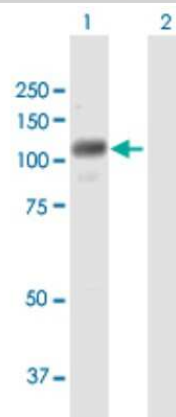
Western Blot: RNF111 Antibody [H00054778-B01P] - Analysis of RNF111 expression in rat brain.



Immunohistochemistry-Paraffin: RNF111 Antibody [H00054778-B01P] - Analysis of purified antibody to RNF111 on formalin-fixed paraffin-embedded human prostate. (antibody concentration 3 ug/ml)



Western Blot: RNF111 Antibody [H00054778-B01P] - Analysis of RNF111 expression in transfected 293T cell line by RNF111 polyclonal antibody. Lane 1: RNF111 transfected lysate(108.35 KDa). Lane 2: Non-transfected lysate.

**Publications**

Zhou F, Drabsch Y, Dekker TJ et al. Nuclear receptor NR4A1 promotes breast cancer invasion and metastasis by activating TGF- β signalling. *Nat Commun.* 2014-03-03 [PMID: 24584437]

Sun Huaiyu, Liu Yijing, Hunter Tony. Multiple Arkadia/RNF111 structures coordinate its Polycomb body association and transcriptional control. *Mol Cell Biol.* 2014-08-01 [PMID: 24912682]



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Products Related to H00054778-B01P

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse 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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