

Product Datasheet

NAT10 Antibody (5Z3E5)

NBP3-15742-100ul

Unit Size: 100 ul

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

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NBP3-15742-100ul

NAT10 Antibody (5Z3E5)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5Z3E5
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

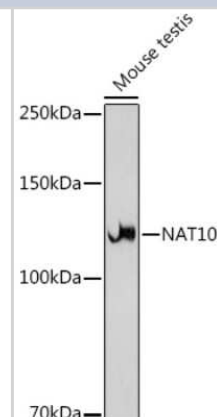
Description	Novus Biologicals Rabbit NAT10 Antibody (5Z3E5) (NBP3-15742) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55226
Gene Symbol	NAT10
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 750-1025 of human NAT10 (Q9H0A0). KTLTDEDEADQGGWLAAFWKDFRRRFLALLSYQFSTFSPSLALNIIQNRNMGK PAQPALSREELEALFLPYDLKRLEMYSRNMVDYHLIMDMIPAISRIYFLNQLGDL ALSAAQSALLLGIGLQHKSDVQLEKEIELPSGQLMGLFNRIIRKVVKLFNEVQEK AIEEQMVAAKDVVMEPTMKTLSDDLDEAAKEFQEKHKKEVGKCLKSMDLSEYIIR GDDEEWNEVLNKAGPNASIIISLKSDDKKRKLKLEAKQEPKQSKKLKNRETKNKKDM KLKRKK

Product Application Details

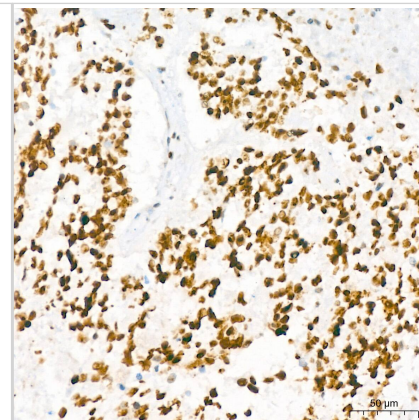
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

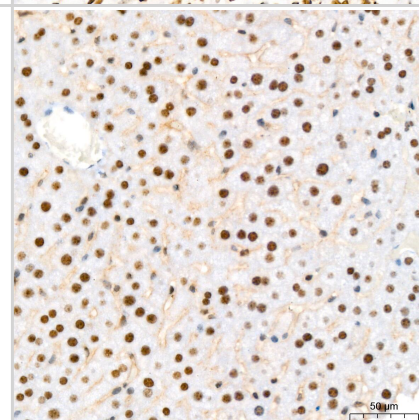
Western Blot: NAT10 Antibody (5Z3E5) [NBP3-15742] - Analysis of extracts of Mouse testis, using NAT10 antibody (NBP3-15742) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



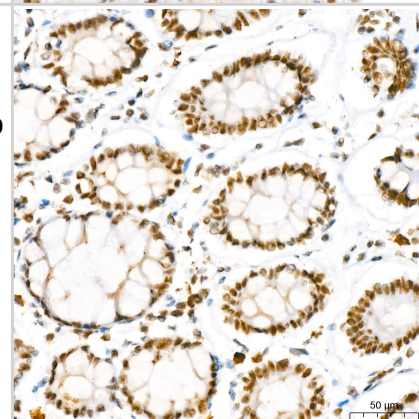
Immunohistochemistry: NAT10 Antibody (5Z3E5) [NAT10] - Immunohistochemistry analysis of paraffin-embedded Human lung squamous carcinoma tissue using NAT10 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: NAT10 Antibody (5Z3E5) [NAT10] - Immunohistochemistry analysis of paraffin-embedded Mouse liver using NAT10 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: NAT10 Antibody (5Z3E5) [NAT10] - Immunohistochemistry analysis of paraffin-embedded Human colon using NAT10 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



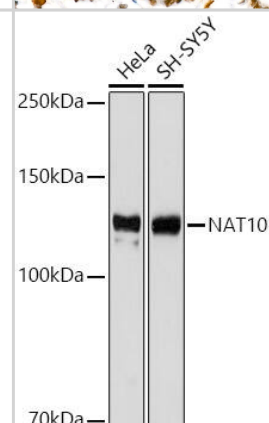
Western Blot: NAT10 Antibody (5Z3E5) [NAT10] - Western blot analysis of various lysates using NAT10 Rabbit mAb at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

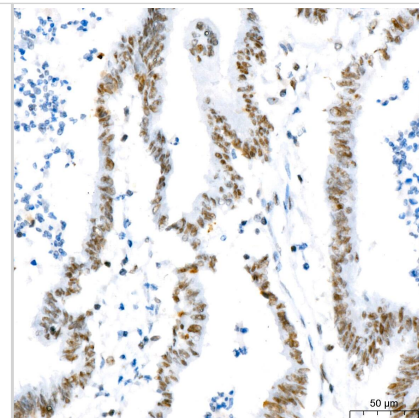
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

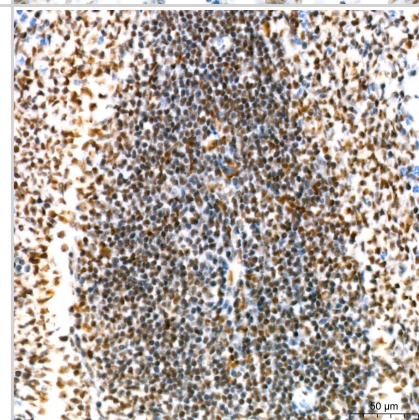
Exposure time: 3s.



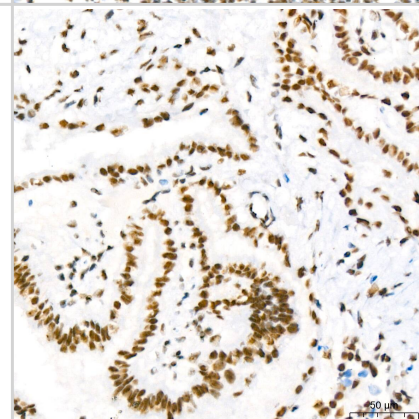
Immunohistochemistry: NAT10 Antibody (5Z3E5) [NAT10] -
Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using NAT10 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: NAT10 Antibody (5Z3E5) [NAT10] -
Immunohistochemistry analysis of paraffin-embedded Rat spleen using NAT10 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: NAT10 Antibody (5Z3E5) [NAT10] -
Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer using NAT10 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.





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Products Related to NBP3-15742-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-56861PEP	NAT10 Recombinant Protein Antigen

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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