

Product Datasheet

UQCRC2 Antibody (3E308)

NBP3-16390-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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NBP3-16390-100ul

UQCRC2 Antibody (3E3O8)

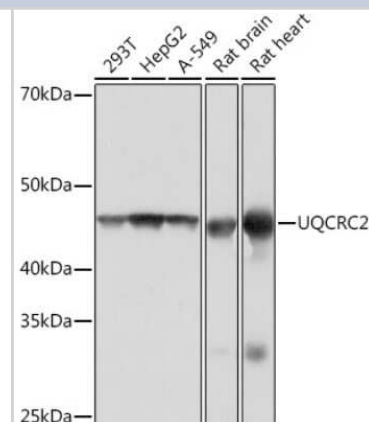
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E3O8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit UQCRC2 Antibody (3E3O8) (NBP3-16390) 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	7385
Gene Symbol	UQCRC2
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 250-350 of human UQCRC2 (P22695). KANYRGGEIREQNGDSLVAFAFVAESAVAGSAEANAFSVLQHVLGAGPHVKR GSNTTSHLHQAVAKATQQPFDVSAFNASYSDSGLFGIYTISQATAAGDV

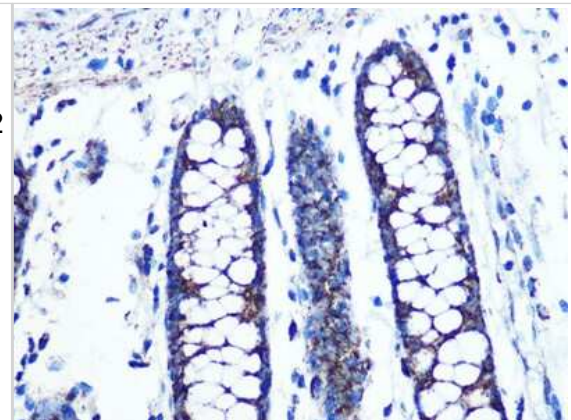
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

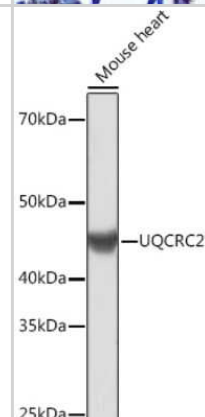
Western Blot: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Western blot analysis of extracts of various cell lines, using UQCRC2 Rabbit mAb (NBP3-16390) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



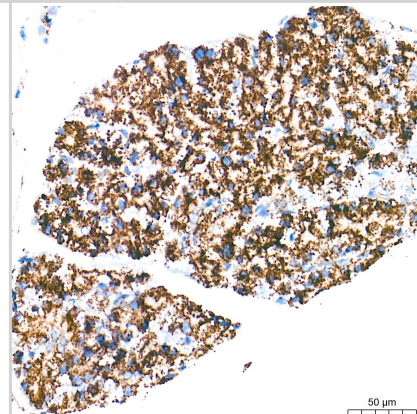
Immunohistochemistry-Paraffin: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Immunohistochemistry of paraffin-embedded human colon using UQCRC2 Rabbit mAb (NBP3-16390) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



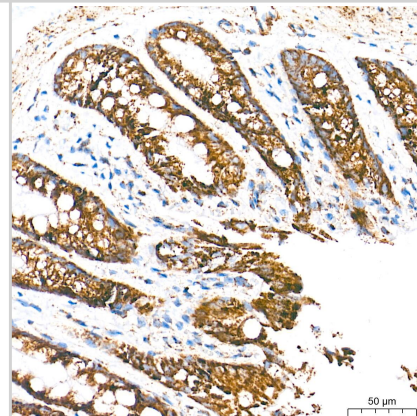
Western Blot: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Western blot analysis of extracts of Mouse heart, using UQCRC2 Rabbit mAb (NBP3-16390) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



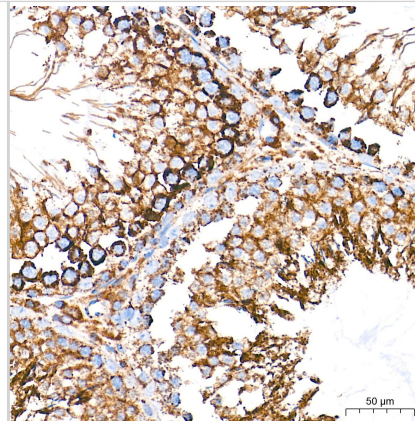
Immunohistochemistry: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Immunohistochemistry analysis of paraffin-embedded Rat pancreas tissue using UQCRC2 Rabbit mAb at a dilution of 1:500 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



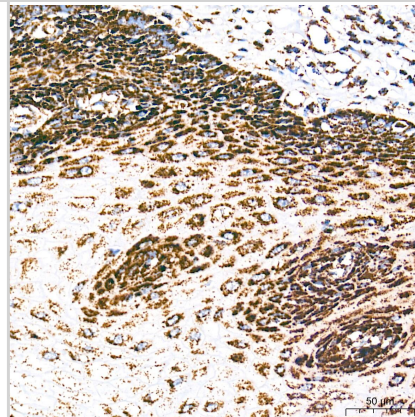
Immunohistochemistry: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Immunohistochemistry analysis of paraffin-embedded Rat colon tissue using UQCRC2 Rabbit mAb at a dilution of 1:500 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



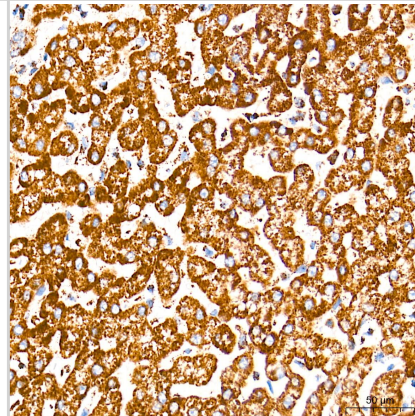
Immunohistochemistry: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Immunohistochemistry analysis of paraffin-embedded Rat testis tissue using UQCRC2 Rabbit mAb at a dilution of 1:500 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



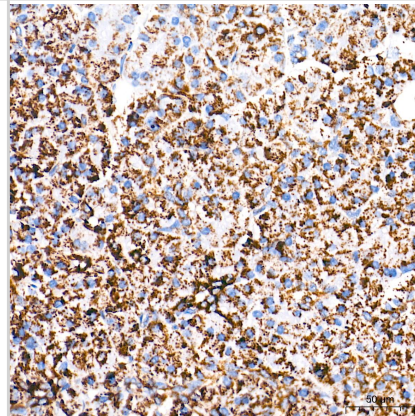
Immunohistochemistry: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Immunohistochemistry analysis of paraffin-embedded Human esophagus tissue using UQCRC2 Rabbit mAb at a dilution of 1:500 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



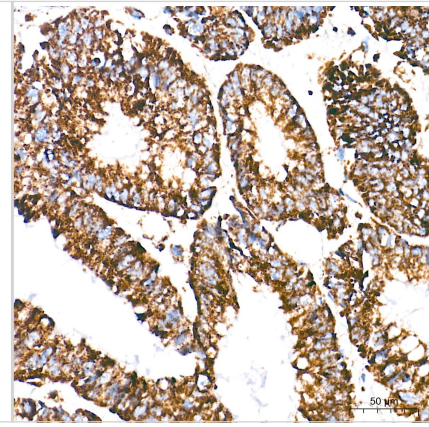
Immunohistochemistry: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Immunohistochemistry analysis of paraffin-embedded Human liver tissue using UQCRC2 Rabbit mAb at a dilution of 1:500 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Immunohistochemistry analysis of paraffin-embedded Human pancreas tissue using UQCRC2 Rabbit mAb at a dilution of 1:500 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: UQCRC2 Antibody (3E3O8) [NBP3-16390] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using UQCRC2 Rabbit mAb at a dilution of 1:500 (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 NBP3-16390-100ul

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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