

Product Datasheet

Prohibitin Antibody (0V2R10)

NBP3-15756-100ul

Unit Size: 100 ul

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

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NBP3-15756-100ul

Prohibitin Antibody (0V2R10)

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	0V2R10
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	30 kDa

Product Description

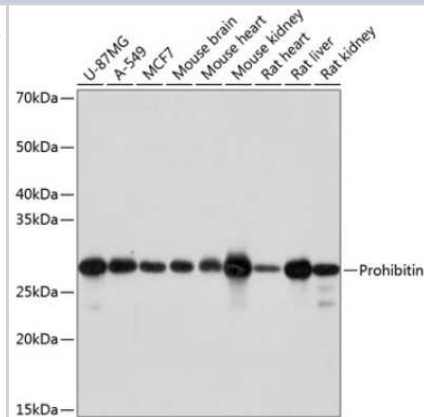
Description	Novus Biologicals Rabbit Prohibitin Antibody (0V2R10) (NBP3-15756) is a recombinant monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5245
Gene Symbol	PHB1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human Prohibitin (P35232). ASQLPRIFTSIGEDYDERVLPSITTEILKSVMARFDAGELITQRELVSRQVSDDLT ERAATFGLILDDVSLTHLTFGKEFTEAVEAKQVAQQAERARFVV

Product Application Details

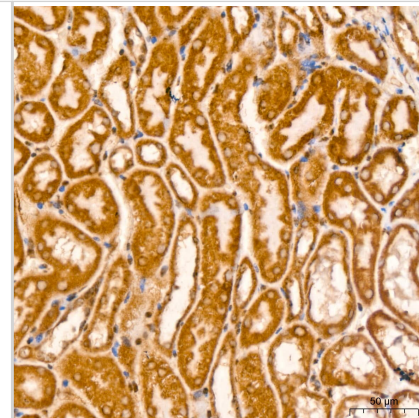
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:4000, ELISA Recommended starting concentration is 1 µg/mL, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

Images

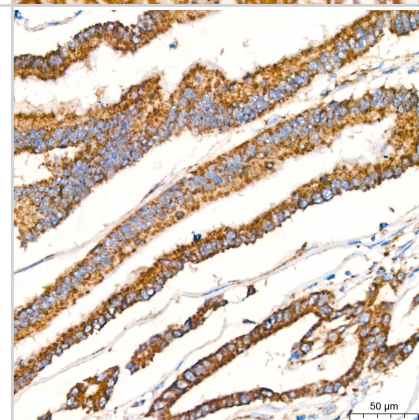
Western Blot: Prohibitin Antibody (0V2R10) [NBP3-15756] - Western blot analysis of extracts of various cell lines, using Prohibitin antibody (NBP3-15756) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



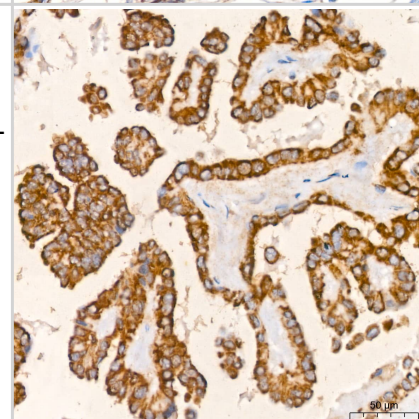
Immunohistochemistry: Prohibitin Antibody (0V2R10) [NBP3-15756] - Immunohistochemistry analysis of Prohibitin in paraffin-embedded mouse kidney tissue using Prohibitin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



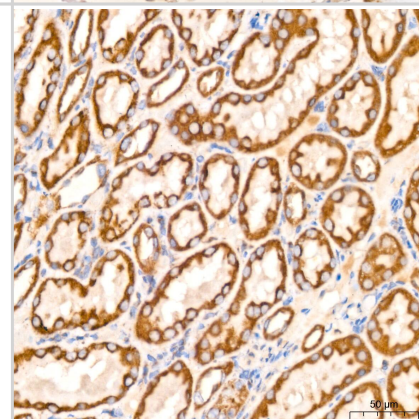
Immunohistochemistry: Prohibitin Antibody (0V2R10) [NBP3-15756] - Immunohistochemistry analysis of Prohibitin in paraffin-embedded human colon carcinoma tissue using Prohibitin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



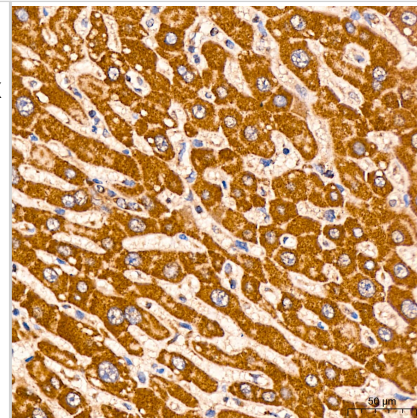
Immunohistochemistry: Prohibitin Antibody (0V2R10) [NBP3-15756] - Immunohistochemistry analysis of Prohibitin in paraffin-embedded human thyroid cancer tissue using Prohibitin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



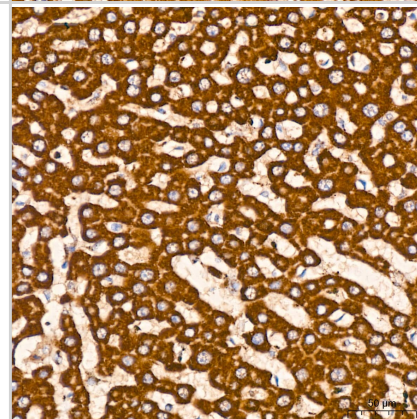
Immunohistochemistry: Prohibitin Antibody (0V2R10) [NBP3-15756] - Immunohistochemistry analysis of Prohibitin in paraffin-embedded rat kidney tissue using Prohibitin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: Prohibitin Antibody (0V2R10) [NBP3-15756] - Immunohistochemistry analysis of Prohibitin in paraffin-embedded human liver tissue using Prohibitin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: Prohibitin Antibody (0V2R10) [NBP3-15756] - Immunohistochemistry analysis of Prohibitin in paraffin-embedded rat liver tissue using Prohibitin Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





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Products Related to NBP3-15756-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23364	Recombinant Human Prohibitin His Protein

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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