

Product Datasheet

CBS Antibody (1R2E9) **NBP3-15413-100ul**

Unit Size: 100 ul

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

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NBP3-15413-100ul

CBS Antibody (1R2E9)

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	1R2E9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

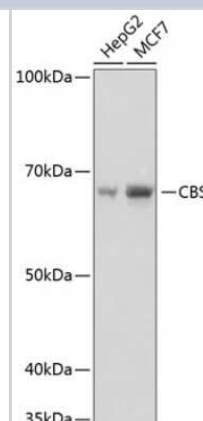
Description	Novus Biologicals Rabbit CBS Antibody (1R2E9) (NBP3-15413) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	875
Gene Symbol	CBS
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 400-551 of human CBS (P35520). EDLTEKKPWWHLRVQELGLSAPLTVLPTITCGHTIEILREKGFQAPVVDEAG VILGMVTLGNMLSSLLAGKVQPSDQVGKVIYKQFKQIRLTDTLGRLSHILEMDHF ALVVHEQIQYHSTGKSSQRQMVFGVVTALDLLNFVAAQERDQK

Product Application Details

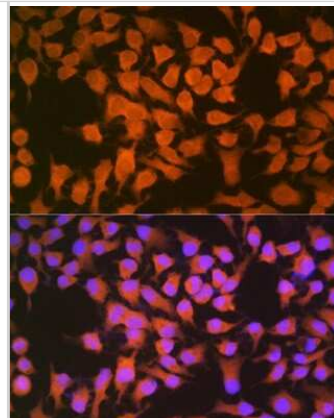
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

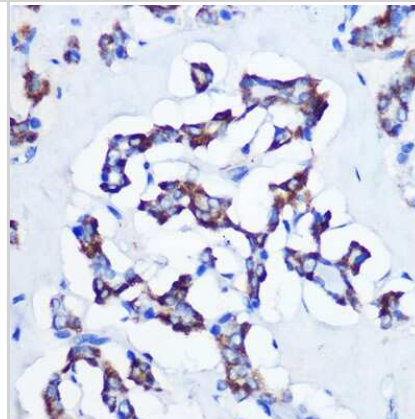
Western Blot: CBS Antibody (1R2E9) [NBP3-15413] - Western blot analysis of extracts of various cell lines, using CBS Rabbit mAb (NBP3-15413) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



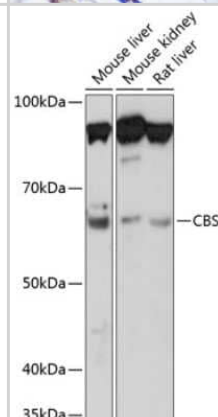
Immunocytochemistry/Immunofluorescence: CBS Antibody (1R2E9) [NBP3-15413] - Immunofluorescence analysis of HeLa cells using CBS Rabbit mAb (NBP3-15413) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



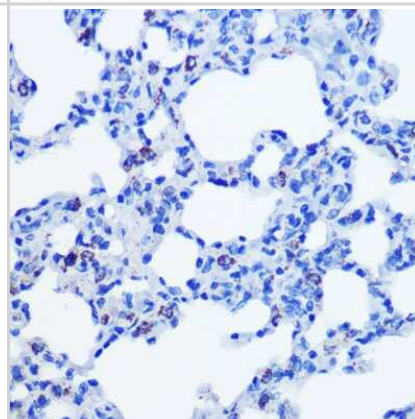
Immunohistochemistry-Paraffin: CBS Antibody (1R2E9) [NBP3-15413] - Immunohistochemistry of paraffin-embedded human thyroid cancer using CBS Rabbit mAb (NBP3-15413) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



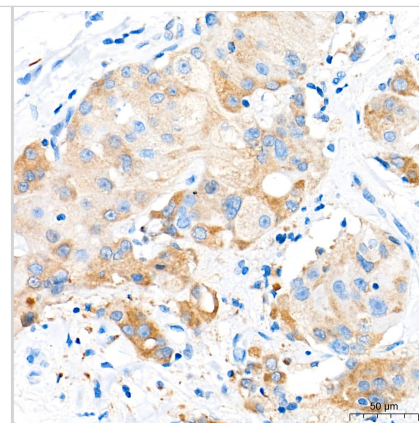
Western Blot: CBS Antibody (1R2E9) [NBP3-15413] - Western blot analysis of extracts of various cell lines, using CBS Rabbit mAb (NBP3-15413) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



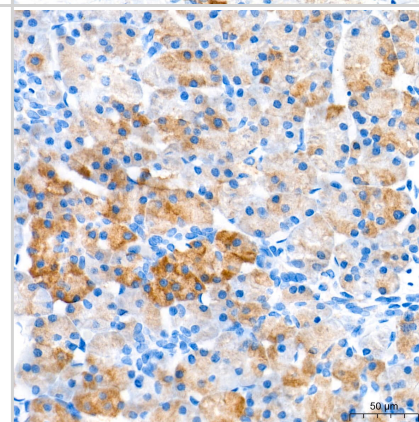
Immunohistochemistry-Paraffin: CBS Antibody (1R2E9) [NBP3-15413] - Immunohistochemistry of paraffin-embedded rat lung using CBS Rabbit mAb (NBP3-15413) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



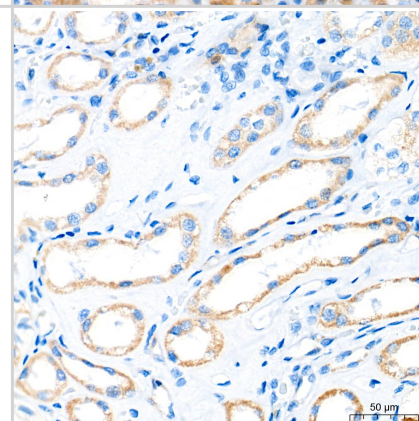
Immunohistochemistry: CBS Antibody (1R2E9) [CBS] -
Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using CBS Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



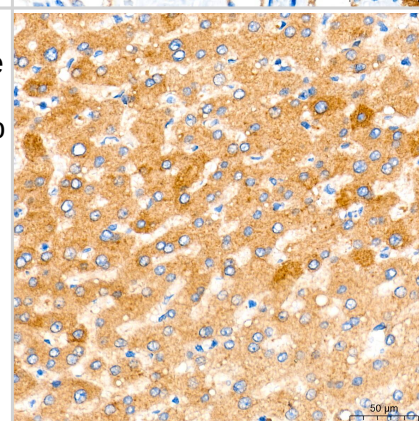
Immunohistochemistry: CBS Antibody (1R2E9) [CBS] -
Immunohistochemistry analysis of paraffin-embedded Human pancreas tissue using CBS Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: CBS Antibody (1R2E9) [CBS] -
Immunohistochemistry analysis of paraffin-embedded Human kidney tissue using CBS Rabbit mAb at a dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry: CBS Antibody (1R2E9) [CBS] -
Immunohistochemistry analysis of paraffin-embedded Human liver tissue using CBS Rabbit mAb at a dilution of 1:100 (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 NBP3-15413-100ul

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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