

Product Datasheet

beta-Catenin Antibody (6A3P2) NBP3-15842-100ul

Unit Size: 100 ul

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

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NBP3-15842-100ul

beta-Catenin Antibody (6A3P2)

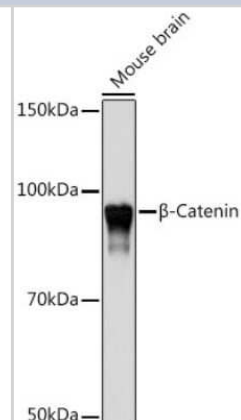
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6A3P2
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Target Molecular Weight	92 kDa

Product Description	
Host	Rabbit
Gene ID	1499
Gene Symbol	CTNNB1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human beta Catenin (P35222). MATQADLMELDMAMEPDRKAAVSHWQQQSYLDSGIHSGATTTAPSLSGKGN PEEEDVDTSQVLYEWEQGFQSFTQEQVADIDGQYAMTRAQRVRAAMFP

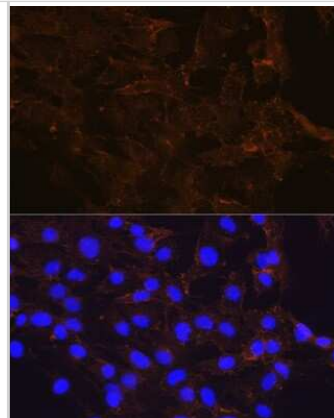
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:500 - 1:1000, Immunohistochemistry-Paraffin, Knockout Validated

Images

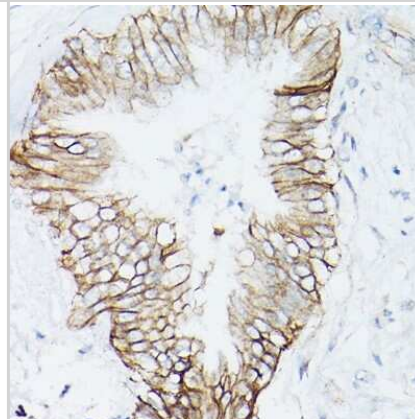
Western Blot: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Western blot analysis of extracts of Mouse brain, using beta-Catenin antibody (NBP3-15842) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



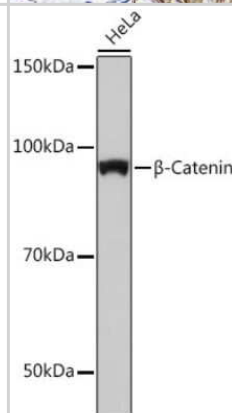
Immunocytochemistry/Immunofluorescence: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Immunofluorescence analysis of C6 cells using beta-Catenin antibody (NBP3-15842) at dilution of 1:100. Blue: DAPI for nuclear staining.



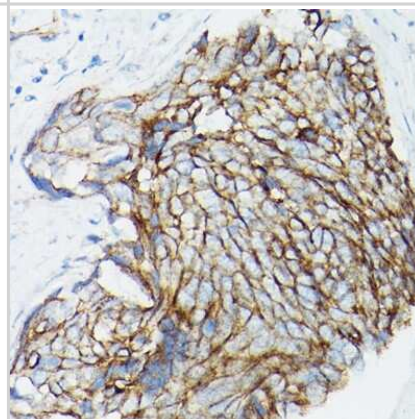
Immunohistochemistry-Paraffin: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Immunohistochemistry of paraffin-embedded Human pancreatic ductal carcinoma using [KO Validated] beta-Catenin Rabbit mAb (NBP3-15842) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



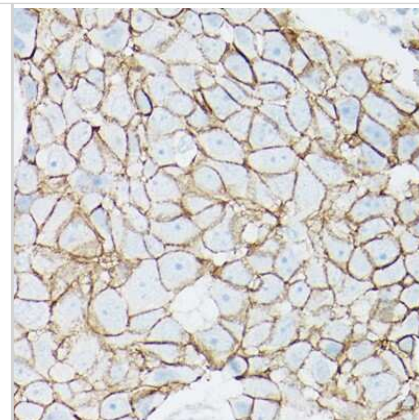
Western Blot: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Western blot analysis of extracts of HeLa cells, using beta-Catenin antibody (NBP3-15842) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



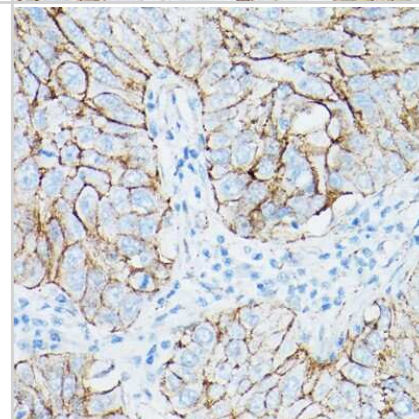
Immunohistochemistry-Paraffin: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Immunohistochemistry of paraffin-embedded Human cervical squamous cell carcinoma using [KO Validated] beta-Catenin Rabbit mAb (NBP3-15842) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



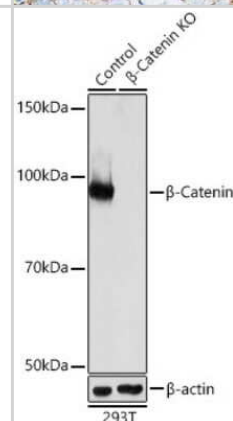
Immunohistochemistry-Paraffin: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Immunohistochemistry of paraffin-embedded Human Invasive ductal carcinoma of breast using [KO Validated] beta-Catenin Rabbit mAb (NBP3-15842) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



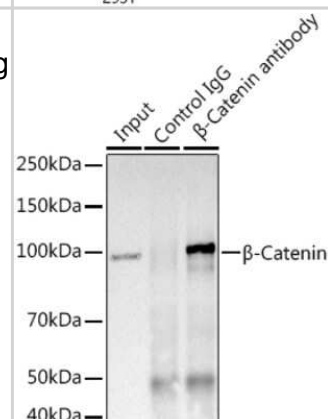
Immunohistochemistry-Paraffin: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Immunohistochemistry of paraffin-embedded human lung squamous carcinoma tissue using [KO Validated] beta-Catenin Rabbit mAb (NBP3-15842) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Knockout Validated: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Western blot analysis of extracts from normal (control) and beta-Catenin knockout (KO) 293T cells, using beta-Catenin antibody (NBP3-15842) 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: 10s.



Immunoprecipitation: beta-Catenin Antibody (9L6X0) [NBP3-15842] - Immunoprecipitation analysis of 600ug extracts of Mouse brain using 3ug beta-Catenin antibody (NBP3-15842). Western blot was performed from the immunoprecipitate using beta-Catenin (NBP3-15842) at a dilution of 1:1000.





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Products Related to NBP3-15842-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-61628PEP	beta-Catenin 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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