

# Product Datasheet

## CTNNA3 Antibody (8F1U7)

### NBP3-15741-100ul

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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**NBP3-15741-100ul**

CTNNA3 Antibody (8F1U7)

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	8F1U7
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 CTNNA3 Antibody (8F1U7) (NBP3-15741) 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	29119
Gene Symbol	CTNNA3
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 700-895 of human CTNNA3 (Q9UI47). DIIVLAKNMCMIMMEMTDFTRGKGPLKHTTVDVIYAAKMISESGSRMDVLRQIA NQCPDPSCCKQDLLAYLEQIKFYSHQLKICSQVKAIEIQNLGGELIMSALDSVTSLI QAAKNLMNAVVQTVKMSYIASTKIIRIQSPAGPRHPVVMWRMKAPAKKPLIKRE KPEETCAAVRRGSAKKKIHLPLQVMSEFRGRQIY

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: CTNNA3 Antibody (8F1U7) [NBP3-15741] - Western blot analysis of lysates from Rat brain, using CTNNA3 Rabbit mAb at 1 : 1000 dilution.

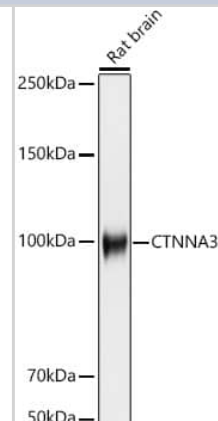
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

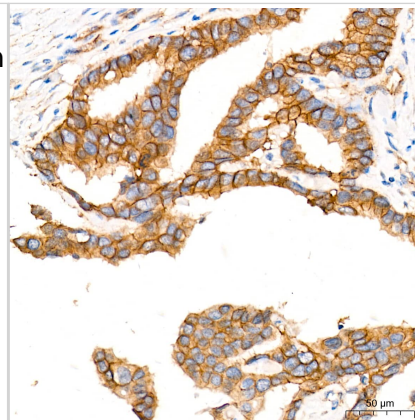
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

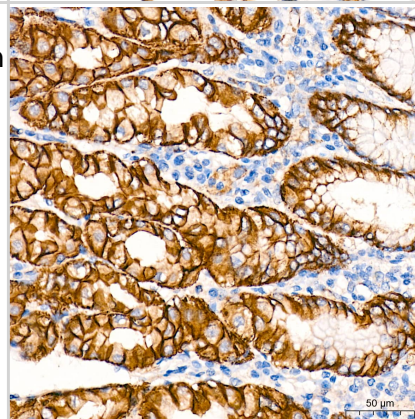
Exposure time: 3s.



Immunohistochemistry: CTNNA3 Antibody (8F1U7) [NBP3-15741] - Immunohistochemistry analysis of CTNNA3 in paraffin-embedded human breast cancer tissue using CTNNA3 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: CTNNA3 Antibody (8F1U7) [NBP3-15741] - Immunohistochemistry analysis of CTNNA3 in paraffin-embedded human stomach tissue using CTNNA3 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.



Western Blot: CTNNA3 Antibody (8F1U7) [NBP3-15741] - Western blot analysis of various lysates, using CTNNA3 Rabbit mAb at 1 : 1000 dilution.

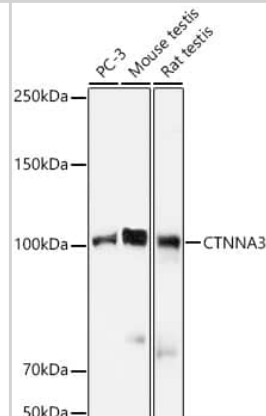
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

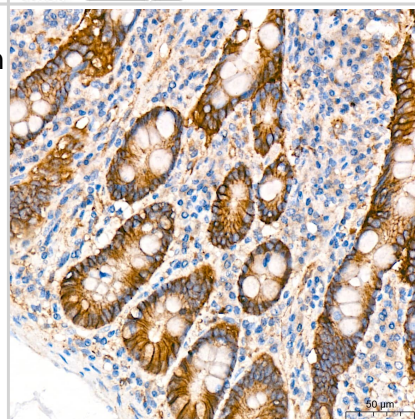
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

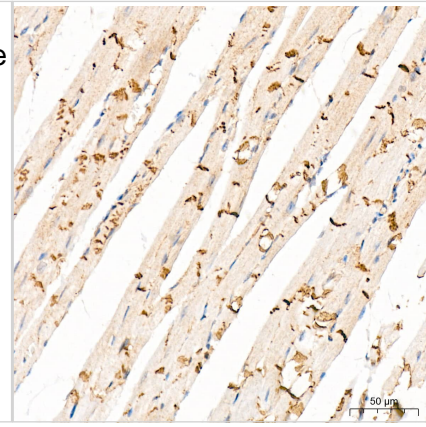
Exposure time: 10s.



Immunohistochemistry: CTNNA3 Antibody (8F1U7) [NBP3-15741] - Immunohistochemistry analysis of CTNNA3 in paraffin-embedded human colon tissue using CTNNA3 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: CTNNA3 Antibody (8F1U7) [NBP3-15741] -  
Immunohistochemistry analysis of CTNNA3 in paraffin-embedded mouse  
heart tissue using CTNNA3 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 NBP3-15741-100ul**

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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

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### **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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