## **Product Datasheet**

# gamma Catenin Antibody (15F11) NBP2-53325-100ug

Unit Size: 100 ug Store at 4C.

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## NBP2-53325-100ug

gamma Catenin Antibody (15F11)		
Product Information		
Unit Size	100 ug	
Concentration	0.2 mg/ml	
Storage	Store at 4C.	
Clonality	Monoclonal	
Clone	15F11	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Purity	Protein A or G purified	
Buffer	10 mM PBS with 0.05% BSA	
Product Description		
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54527)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.	
Host	Mouse	
Gene ID	3728	

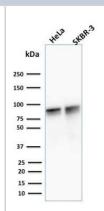
Host	Mouse
Gene ID	3728
Gene Symbol	JUP
Species	Human, Mouse, Rat, Bovine, Canine, Chicken, Feline
Marker	Cardiomyocyte Marker
Immunogen	Recombinant, full length chicken gamma Catenin protein (Uniprot: P14923)
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, ELISA,

Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	ELISA: For coating, order antibody without BSA Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

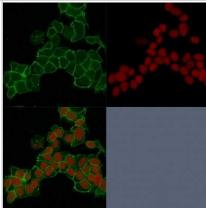


#### **Images**

Western Blot: gamma Catenin Antibody (15F11) [NBP2-53325] - Western Blot Analysis of human HeLa and SK-BR3 cell lysate using gamma Catenin Antibody (15F11).



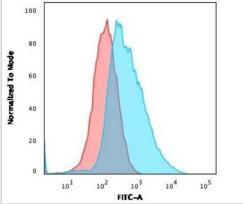
Immunocytochemistry/Immunofluorescence: gamma Catenin Antibody (15F11) [NBP2-53325] - Confocal immunofluorescence image of HeLa cells using gamma Catenin Antibody (15F11) Green (CF488) and Red Dot is used to label the nuclei Red.



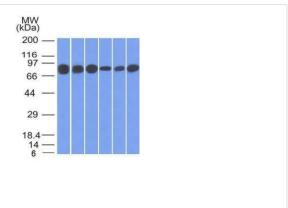
Immunohistochemistry-Paraffin: gamma Catenin Antibody (15F11) [NBP2-53325] - Formalin-fixed, paraffin-embedded human cervix stained with gamma Catenin Antibody (15F11). HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.



Flow Cytometry: gamma Catenin Antibody (15F11) [NBP2-53325] - Flow Cytometric Analysis of PFA-fixed MCF cells. gamma Catenin Antibody (15F11) followed by goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).



Western Blot: gamma Catenin Antibody (15F11) [NBP2-53325] - Analysis of HT20, 293, A431, MCF-7, HepG2 and A549 cell lysates using Catenin, gamma Mouse Monoclonal Antibody (15F11)







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### Products Related to NBP2-53325-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

H00003728-P01-10ug Recombinant Human gamma Catenin GST (N-Term) 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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