

# Product Datasheet

## gamma Catenin Antibody ([11E4]) NBP2-53306-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP2-53306-100ug**

gamma Catenin Antibody ([11E4])

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	[11E4]
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA

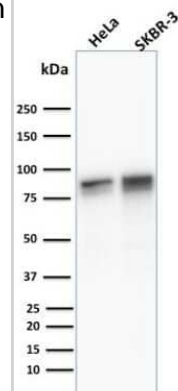
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54528)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	3728
Gene Symbol	JUP
Species	Human, Mouse
Marker	Cardiomyocyte Marker
Immunogen	Recombinant full length human plakoglobin, fused to maltose binding protein (Uniprot: P14923)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml
Application Notes	Optimal dilution for a specific application should be determined.

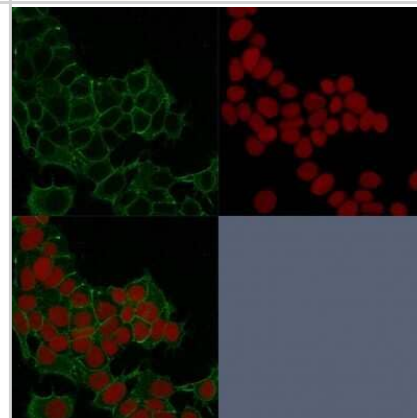


## Images

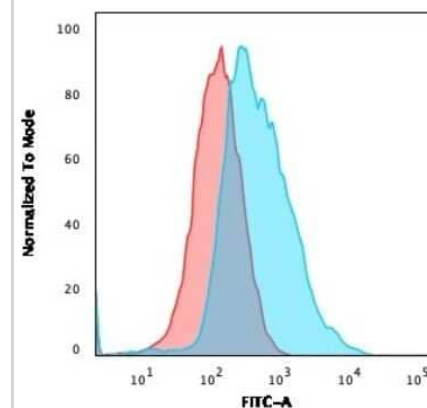
Western Blot: gamma Catenin Antibody (11 E4) [NBP2-53306] - Western Blot Analysis of human HeLa and SKBR3 cell lysate using gamma Catenin Antibody (11 E4).



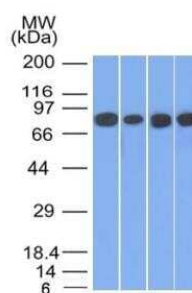
Immunocytochemistry/Immunofluorescence: gamma Catenin Antibody (11 E4) [NBP2-53306] - Confocal immunofluorescence image of HeLa cells using gamma Catenin Antibody (11 E4) Green (CF488) and Red Dot is used to label the nuclei Red.



Flow Cytometry: gamma Catenin Antibody (11 E4) [NBP2-53306] - Flow Cytometric Analysis of PFA-fixed MCF cells. gamma Catenin Antibody (11 E4) followed by goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).



Western Blot: gamma Catenin Antibody (11 E4) [NBP2-53306] - Analysis of HT20, A549, 293 and A431 cell lysates using Catenin, gamma Mouse Monoclonal Antibody (11E4).





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### Products Related to NBP2-53306-100ug

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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

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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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