

# Product Datasheet

## beta-Catenin Antibody (EM-22) [Alexa Fluor® 700] NBP1-44525AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-44525AF700**

beta-Catenin Antibody (EM-22) [Alexa Fluor® 700]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	EM-22
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Alexa Fluor 700
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	1499
<b>Gene Symbol</b>	CTNNB1
<b>Species</b>	Human, Mouse, Hamster
<b>Reactivity Notes</b>	Cross reacts with Human, Mouse and Hamster. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
<b>Marker</b>	Epithelial Cell Marker, Adherens Junction Marker
<b>Specificity/Sensitivity</b>	The antibody EM-22 reacts with C-terminal part of beta-catenin, an 88 kDa multifunctional protein involved both in cell adhesion and in activation of transcription.
<b>Immunogen</b>	Recombinant human beta-catenin
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**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence



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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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