

Product Datasheet

beta-Catenin Antibody (8E7) - Active NBP1-71720

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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Updated 7/25/2017 v.20.1

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NBP1-71720

beta-Catenin Antibody (8E7) - Active

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	8E7
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	0.1M Tris-Glycine (pH 7.4), 0.15M NaCl and 30% Glycerol
Product Description	
Host	Mouse
Gene ID	1499
Gene Symbol	CTNNB1
Species	Human, Mouse, Rat
Reactivity Notes	Human, Mouse, Rat. 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.
Marker	Epithelial Cell Marker, Adherens Junction Marker
Specificity/Sensitivity	Recognizes active form of beta-catenin, dephosphorylated on Ser37 or Thr41.
Immunogen	Fusion protein corresponding to residues 1-100 of human beta-catenin with a c-terminal histidine tag
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.2-2 ug/ml, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	This antibody is useful in Flow Cytometry, Immunocytochemistry, Immunohistochemistry-Paraffin, Western Blot. In Immunocytochemistry this antibody showed positive staining on the membrane and cytosol.





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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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