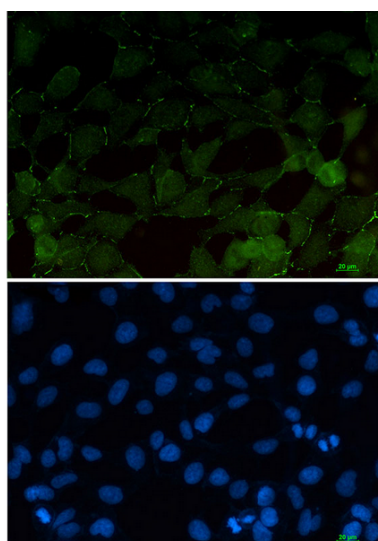
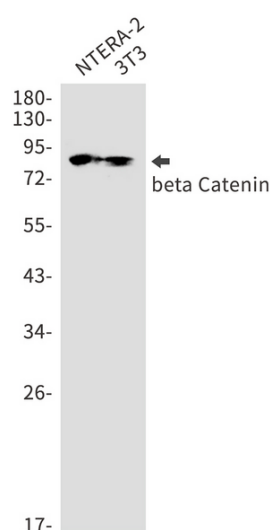




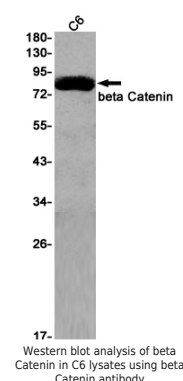
Product name:	beta Catenin Rabbit Monoclonal Antibody
Cat number:	MABN03762
Conjugate:	Unconjugated
Size:	100 ug
Concentration:	1mg/ml. The concentration of this antibody may be batch-dependent.
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide corresponding to target protein
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight:	85 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Storage:	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Background:	Beta-catenin is an adherens junction protein. Adherens junctions (AJs; also called the zonula adherens) are critical for the establishment and maintenance of epithelial layers, such as those lining organ surfaces. AJs mediate adhesion between cells, communicate a signal that neighboring cells are present, and anchor the actin cytoskeleton. In serving these roles, AJs regulate normal cell growth and behavior.



Immunocytochemistry analysis of beta Catenin (green) in 293T using beta Catenin antibody, and DAPI (blue).



Western blot analysis of beta Catenin in NTERA-2, 3T3 lysates using beta Catenin antibody.



Western blot analysis of beta Catenin in C6 lysates using beta Catenin antibody