

## Antibodies Product Datasheet

<b>Product Name:</b>	Anti-Human Beta-catenin (ABT280) Mouse Monoclonal Antibody
<b>Catalog Number:</b>	V0191
<b>Clone ID:</b>	ABT280
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	IHC, WB
<b>Application Dilutions</b>	IHC 1:100-200, WB 1:500-1000
<b>Modification:</b>	Unmodified/ Total
<b>Source:</b>	Monoclonal Mouse
<b>UniProt:</b>	CTNNB1
<b>Gene Name:</b>	P35222
<b>Other Name:</b>	b-catenin, Beta catenin, Beta-catenin, Cadherin associated protein, Catenin (cadherin associated protein), beta 1, 88 kDa, Catenin beta 1, Catenin beta-1, CATNB, CHBCAT, CTNB1_HUMAN, CTNNB, CTNNB1, DKFZp686D02253, FLJ25606, FLJ37923, OTTHUMP00000162082, OTTHUMP00000165222, OTTHUMP00000165223, OTTHUMP00000209288, OTTHUMP00000209289
<b>Isotype</b>	IgG2b, Kappa
<b>Localization:</b>	Colon/Appendix/Liver
<b>Positive Tissue Control:</b>	Membranous
<b>Immunogen</b>	Synthetic peptide
<b>Purification</b>	Immunogen affinity purified
<b>Formulation:</b>	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
<b>Specificity:</b>	The antibody can specifically recognize human $\beta$ - Catenin protein. In western blotting of Hela, A431 and HEK293 cell lysates, the antibody labels $\beta$ -Catenin, no reaction with $\alpha$ or $\gamma$ -catenin.
<b>Storage and Stability:</b>	-20°C/1 year