

Product Datasheet

Phospho-beta Catenin (T41 + S45) Antibody

Catalog No: CY9969

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB



www.abways.com

Information

UniProt ID: P35222

All Names: Beta catenin; Catenin beta 1; CATNB; CHBCAT; CTNNB; CTNNB1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 92kDa

Application

WB 1:500~1:2000

Background

Key downstream component of the canonical Wnt signaling pathway. In the absence of Wnt, forms a complex with AXIN1, AXIN2, APC, CSNK1A1 and GSK3B that promotes phosphorylation on N-terminal Ser and Thr residues and ubiquitination of CTNNB1 via BTRC and its subsequent degradation by the proteasome.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com