



# Recombinant Human $\beta$ -catenin [His] (DAG- WT1924)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Species</b>	P35222
<b>Purity</b>	> 90% as determined by SDS-PAGE
<b>Conjugate</b>	His
<b>Applications</b>	WB, ELISA
<b>Molecular Weight</b>	72.19 kDa
<b>Format</b>	Lyophilized
<b>Size</b>	100 $\mu$ g, 1 mg
<b>Buffer</b>	Lyophilized from sterile 50mM tris, 150mM NaCl, 2mM DTT, 10% glycerol, pH 8.0
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C
<b>Ship</b>	Wet ice

## BACKGROUND

<b>Introduction</b>	Beta-catenin ( $\beta$ -catenin) is a multifunctional, 90 kD protein that contributes to cell development under normal physiological conditions [55]. $\beta$ -Catenin is a crucial transcriptional factor in Wingless-Int (Wnt) signaling, and plays important role in stem cell renewal and organ regeneration
<b>Keywords</b>	Beta-catenin; $\beta$ -catenin; Catenin beta-1