

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Catenin-beta (I35) polyclonal antibody, Unconjugated, Rabbit BWT-BS1041

Article Name	Catenin-beta (I35) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1041
Supplier Catalog Number	BS1041
Alternative Catalog Number	BWT-BS1041-50UL,BWT-BS1041-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids N-terminus of Human Catenin-beta.
Conjugation	Unconjugated
Product Description	beta-Catenin is a key downstream effector in the Wnt signaling pathway. It is implicated in two major biological processes in vertebrates: early embryonic development and tumorigenesis. CK1 phosphorylates beta-catenin at Ser45. This phosphorylation e
Molecular Weight	~ 92 kDa
UniProt	P35222
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200 IP: 1:50~1:200 IF: 1:100~1:500
Application Notes	Catenin-beta (I35) polyclonal antibody detects endogenous levels of Catenin-beta protein.