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Product Datasheet

beta-Catenin Rabbit pAb, Unconjugated ABB-A11512

Article Name	beta-Catenin Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A11512
Supplier Catalog Number	A11512
Alternative Catalog Number	ABB-A11512-20UL,ABB-A11512-100UL,ABB-A11512-1000UL,ABB-A11512-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is part of a complex of proteins that constitute adherens junctions (AJs). AJs are necessary for the creation and maintenance of epithelial cell layers by regulating cell growth and adhesion between cells. The encoded
Clonality	Polyclonal
Molecular Weight	85kDa
NCBI	1499

UniProt	P35222
Purity	Affinity purification
Sequence	PQDYKKRLSVELTSSLFRTEPMAWNETADLGLDIGAQGEPLGYRQDDPSYRS FHSGGYGQDALGMDPMMEHEMGGHHPGADYPVDGLPDLGHAQDLMDGLP PGDSNQLAWFDTDL
Target	CTNNB1
Antibody Type	Primary Antibody
Application Dilute	WB,1:100 - 1:500 IHC-P,1:20 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse, Rat, Research Area: Epigenetics Nuclear Signaling, Transcription Factors, Protein phosphorylation, Cancer, Invasion and Metastasis, Signal Transduction, ErbB-HER Signaling Pathway, Cell Biology Developmental Biology, Apoptosis, Cell Adhesion, Cadherins, Tight Junctions, Cytoskeleton, Microfilaments, Wnt - Catenin Signaling Pathway, ESC Pluripotency and Differentiation, Immunology Inflammation, Neuroscience, Stem Cells, Cardiovascular, Angiogenesis.