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## **Product Datasheet**

## PP1 beta Rabbit pAb, Unconjugated ABB-A1088

Article Name	PP1 beta Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A1088
Supplier Catalog Number	A1088
Alternative Catalog Number	ABB-A1088-100UL,ABB-A1088-20UL,ABB-A1088-1000UL,ABB-A1088-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is one of the three catalytic subunits of protein phosphatase 1 (PP1). PP1 is a serine/threonine specific protein phosphatase known to be involved in the regulation of a variety of cellular processes, such as cell div
Clonality	Polyclonal
Molecular Weight	37kDa
NCBI	5500

UniProt	P62140
Purity	Affinity purification
Sequence	GADVVSKFLNRHDLDLICRAHQVVEDGYEFFAKRQLVTLFSAPNYCGEFDNA GGMMSVDETLMCSFQILKPSEKKAKYQYGGLNSGRPVTPPRTANPPKKR
Target	PPP1CB
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse, Rat. Research Area: Epigenetics Nuclear Signaling, Translation Control, Cancer, Signal Transduction, MAPK-Erk Signaling Pathway, Endocrine Metabolism, Lipid Metabolism, Insulin Receptor Signaling Pathway, Neuroscience, Neurodegenerative Diseases, Dopamine Signaling in Parkinsons Disease