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## Product Datasheet

### BMP2 Rabbit pAb, Unconjugated ABB-A0231

Article Name	BMP2 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0231
Supplier Catalog Number	A0231
Alternative Catalog Number	ABB-A0231-100UL,ABB-A0231-20UL,ABB-A0231-1000UL,ABB-A0231-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription factors that regu...
Clonality	Polyclonal
Molecular Weight	45kDa
NCBI	650

UniProt	P12643
Purity	Affinity purification
Sequence	QAKHKQRKRLKSSCKRHPLYVDFSDVGWNDWIVAPPGYHAFYCHGECPFPL ADHLNSTNHAIVQTLVNSVNSKIPKACCVPTELSAISMLYLDENEKVLKNYQD MVVEGCGCR
Target	BMP2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 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, ResearchArea: Cancer,Signal Transduction,Cell Biology Developmental Biology,Cytoskeleton,Extracellular Matrix,Bone,Growth factors,TGF- $\beta$ -Smad Signaling Pathway,Wnt -Catenin Signaling Pathway,ESC Pluripotency and Differentiation,Immunology Inflammation,Cytokines,NF- $\kappa$ B Signaling Pathway,Stem Cells,Neural Stem Cells,Cardiovascular,Angiogenesis.