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Product Datasheet

BMP4 Rabbit mAb, Unconjugated ABB-A11405

Article Name	BMP4 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11405
Supplier Catalog Number	A11405
Alternative Catalog Number	ABB-A11405-100UL, ABB-A11405-20UL
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	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	Monoclonal
Clone Designation	[ARC0587]
Molecular Weight	47kDa
NCBI	652

UniProt	P12644
Purity	Affinity purification
Sequence	RRHSLYVDFSDVGWNDWIVAPPGYQAFYCHGDCPFPLADHLNSTNHAIVQTL VNSVNSSIPKACCVPTELSAISMLYLDEYDKVVLKNYQEMVVEGCGCR
Target	BMP4
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:6000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:500 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human. ResearchArea: Cancer,Signal Transduction,Cell Biology Developmental Biology,Growth factors,TGF- β -Smad Signaling Pathway,Wnt -Catenin Signaling Pathway,ESC Pluripotency and Differentiation,Immunology Inflammation,Cytokines,NF- κ B Signaling Pathway,Stem Cells,Cardiovascular,Angiogenesis