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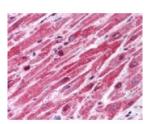
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BMP2 Antibody

CATALOG NUMBER: 49-646

Background
BACKGROUND:



Immunohistochemistry staining of BMP2 in heart tissue using BMP2 Antibody.

BECIES REACTIVITY: Human ESTED APPLICATIONS: ELISA, IHC MPLICATIONS: BMP2 antibody can be used in ELISA starting at 1:10000 - 1:50000, Western Blot starting at 1:500 - 1:3000, immunohistochemistry starting at 2.5 ug/mL, and immunofluorescence. JERNOTE: Optimal dilutions for each application to be determined by the researcher. MMUNOGEN: BMP2 antibody was raised against amino acids 86-102 of BMP2 (Human). HOST SPECIES: Rabbit Protein G Column Prysical STATE: Liquid BMP2 antibody should be stored long term (months) at -20 °C and short term (weeks) at 4 °C. As with all antibodies avoid freeze/thaw cycles. STORAGE CONDITIONS: BMP2 antibody should be stored long term (months) at -20 °C and short term (weeks) at 4 °C. As with all antibodies avoid freeze/thaw cycles. CONJUGATE: Unconjugated Additional Info NATERNATE NAMES: BMP2, BDA2, BMP-2, BMP-2A, BMP2A, Bone morphogenetic protein 2, Bone morphogenetic protein 2A NACCESSION NO.: P12643 PROTEIN GI NO.: 115068 DEFICIAL SYMBOL: BMP2		
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DFFICIAL SYMBOL: BMP2	ACCESSION NO.:	P12643
	PROTEIN GI NO.:	115068
GENE ID: 650	OFFICIAL SYMBOL:	BMP2
	GENE ID:	650

BMP2 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic protein induces bone formation. BMP2 is a candidate gene for the autosomal dominant disease of fibrodysplasia (myositis)

FOR RESEARCH USE ONLY

December 13, 2016