

BMP2 antibody

Cat. No. GTX64355

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

References (2) Package 100 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:100
IHC-Fr	Assay dependent
Not tested in other applications.	

Calculated MW 45 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 283-396 of human BMP2 (NP_001191.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

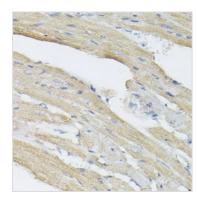


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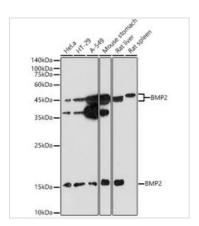
DATA IMAGES



GTX64355 IHC-P Image

IHC-P analysis of rat heart tissue using GTX64355 BMP2 antibody. Antigen retrieval: 10 mM citrate buffer pH 6.0 with high pressure

Dilution: 1:50

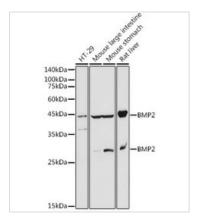


GTX64355 WB Image

WB analysis of various sample lysates using GTX64355 BMP2 antibody.

Dilution: 1:1000

Loading: 25µg per lane Detection: ECL Enhanced Kit.



GTX64355 WB Image

WB analysis of various sample lysates using GTX64355 BMP2 antibody.

Dilution: 1:1000

Loading: 25µg per lane



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