

BMP2 antibody

Cat. No. GTX14933

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IHC-Fr, IP, Dot, ELISA
Reactivity	Human, Mouse, Rat, Monkey, Baboon

Reference (1)
Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:200
ICC/IF	1:2000
IHC-P	Assay dependent
IHC-Fr	Assay dependent
IP	1:200-1:500
Dot	Assay dependent
ELISA	1:2000

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	Tris/Glycine, 0.5% BSA, 30% 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	0.73 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to Mouse BMP2 amino acid region 45-60 conjugated to Keyhole Limpet Haemocyanin (KLH). Sequence: SEDVLSEFELRLLSMF
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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Note

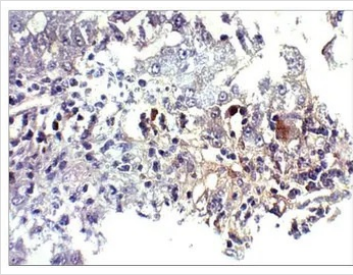
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DATA IMAGES

GTX14933 IHC-P Image

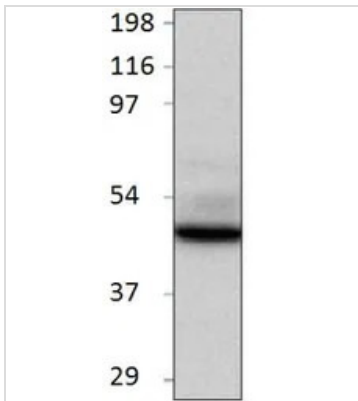
IHC-P analysis of mouse heart tissue using GTX14933 BMP2 antibody.

Dilution : 1:100


GTX14933 IHC-P Image

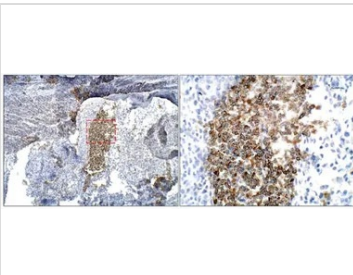
IHC-P analysis of baboon liver tissue using GTX14933 BMP2 antibody.

Dilution : 1:100


GTX14933 WB Image

WB analysis of BMP2 recombinant protein using GTX14933 BMP2 antibody.

Dilution : 1:500


GTX14933 IHC-P Image

IHC-P analysis of mouse embryo tissue using GTX14933 BMP2 antibody.

Dilution : 1:50



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