

BMP5 antibody

Cat. No. GTX03273

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml
FCM	1-3µg/1x10 ⁶ cells
ELISA	0.1-0.5µg/ml

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05mg 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human BMP-5 (332-365aa HQDSSRMSSVGDYNTSEKQACKKHELYVSRDL), different from the related mouse sequence by three amino acids.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



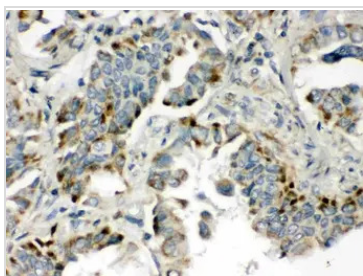
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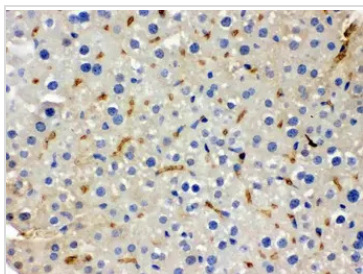
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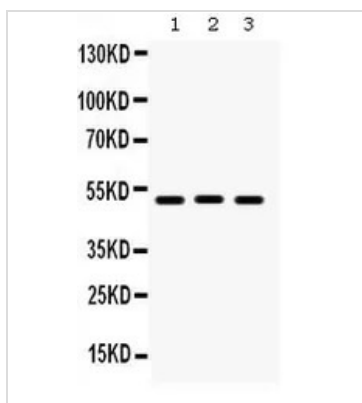
DATA IMAGES

**GTX03273 IHC-P Image**

IHC-P analysis of human lung cancer tissue using GTX03273 BMP5 antibody.

**GTX03273 IHC-P Image**

IHC-P analysis of mouse liver tissue using GTX03273 BMP5 antibody.

**GTX03273 WB Image**

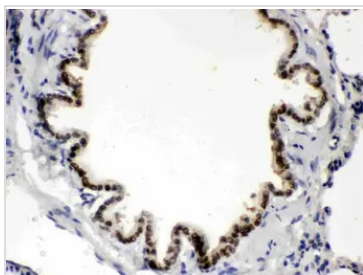
WB analysis of various sample lysates using GTX03273 BMP5 antibody.

Lane 1 : Rat Liver tissue lysate (50µg)

Lane 2 : Mouse Liver tissue lysate (50µg)

Lane 3 : A549 cell lysate (40µg)

Dilution : 0.5µg/ml

**GTX03273 IHC-P Image**

IHC-P analysis of rat lung tissue using GTX03273 BMP5 antibody.



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