

IDH2 antibody

Cat. No. GTX17090

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, 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	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Properties

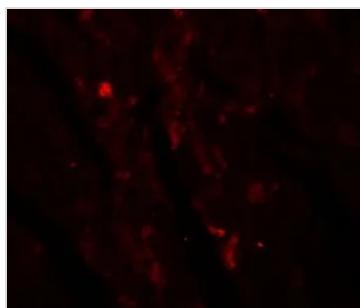
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	IDH2 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human IDH2. The immunogen is located within the first 50 amino acids of IDH2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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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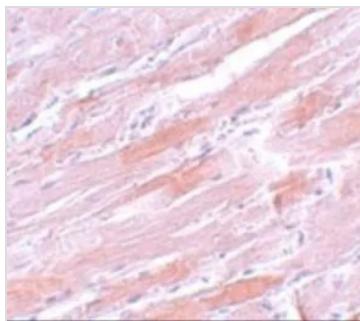
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DATA IMAGES

**GTX17090 IHC-P Image**

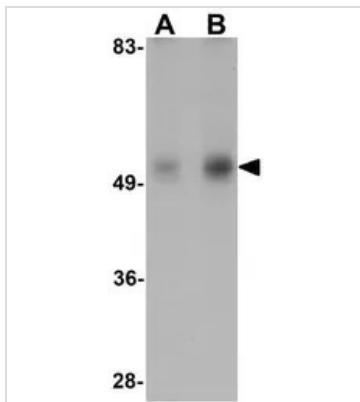
IHC-P analysis of mouse heart tissue using GTX17090 IDH2 antibody.

Working concentration : 20 µg/ml

**GTX17090 IHC-P Image**

IHC-P analysis of mouse heart tissue using GTX17090 IDH2 antibody.

Working concentration : 5 µg/ml

**GTX17090 WB Image**

WB analysis of human heart tissue lysate using GTX17090 IDH2 antibody.

Working concentration : (A) 1 and (B) 2 µg/ml



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