

## Angiopoietin 2 antibody

## Cat. No. GTX17167

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

References ( 1 )

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              | 2.5 µg/mL            |
| ELISA              | Assay dependent      |

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

Product Note At least three isoforms of ANGPT2 are known to exist; this antibody will detect all three isoforms.

## 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     | ANGPT2 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human ANGPT2. The immunogen is located within the last 50 amino acids of ANGPT2.  |
| Purification  | Purified by antigen-affinity chromatography  |
| Conjugation   | Unconjugated   |



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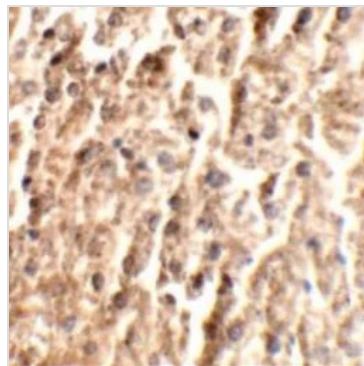
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**Note**

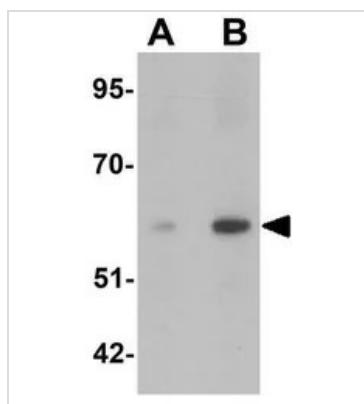
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## DATA IMAGES

**GTX17167 IHC-P Image**

IHC-P analysis of mouse liver tissue using GTX17167 Angiopoietin 2 antibody.

Working concentration : 2.5  $\mu$ g/ml

**GTX17167 WB Image**

WB analysis of human liver tissue lysate using GTX17167 Angiopoietin 2 antibody.

Working concentration : (A) 1 and (B) 2  $\mu$ g/ml



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