

## Cytokeratin 7 antibody

## Cat. No. GTX37442

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

References ( 1 )

Package

100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-2000           |
| IHC-P              | 1:400-800            |

Not tested in other applications.

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

## Properties

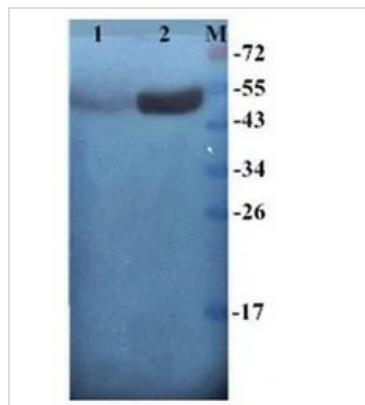
|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | 10mM TBS, 0.5% BSA, 25% Glycerol   |
| Preservative  | 0.015% ProClin 300   |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store 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     | KLH conjugated synthetic peptide derived between 261-340 amino acids of human Cytokeratin 7  |
| Purification  | Protein A purified   |
| 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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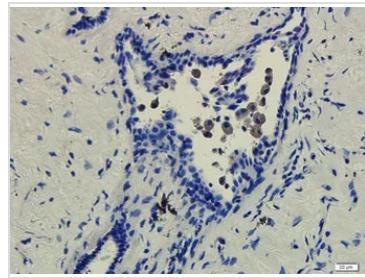
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## DATA IMAGES

**GTX37442 WB Image**

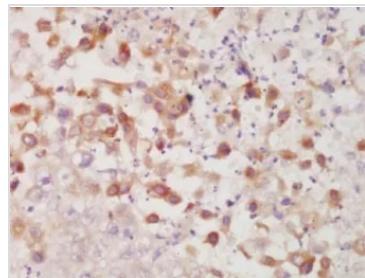
WB analysis of human breast cancer-25 (Lane 1) and human breast cancer-24 (Lane 2) lysates using GTX37442 Cytokeratin 7 antibody.

Dilution : 1:200

**GTX37442 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTX37442 Cytokeratin 7 antibody.

Dilution : 1:100

**GTX37442 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTX37442 Cytokeratin 7 antibody.

Dilution : 1:100



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