

## MTMR12 antibody

Cat. No. GTX119163

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

References ( 3 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| IHC-P              | 1:100-1:1000         |
| IHC-Fr             | Assay dependent      |

Not tested in other applications.

Calculated MW 86 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | 0.1M Tris, 0.1M Glycine, 20% Glycerol                                                                                                                                                                                      |
| Preservative  | 0.01% Thimerosal                                                                                                                                                                                                           |
| 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     | Recombinant protein encompassing a sequence within the C-terminus region of human MTMR12. The exact sequence is proprietary.                                                                                               |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

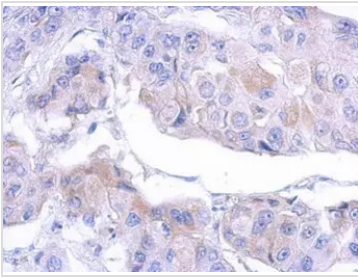
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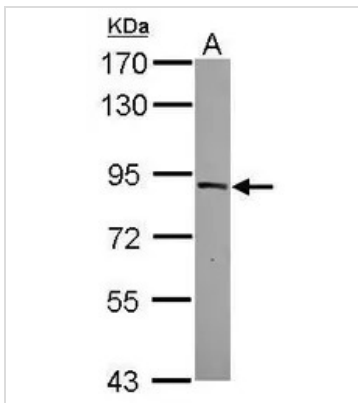
DATA IMAGES



**GTX119163 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human breast cancer, using MTMR12(GTX119163) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



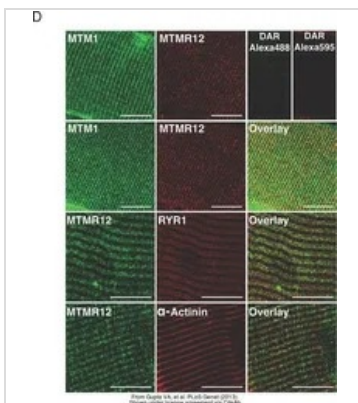
**GTX119163 WB Image**

Sample (30 ug of whole cell lysate)

A: A431 (GTX27909)

7.5% SDS PAGE

GTX119163 diluted at 1:1000



**GTX119163 IHC-Fr Image**

The data was published in the journal PLoS Genet in 2013. [PMID: 23818870](https://doi.org/10.1371/journal.pgen.1002870)



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