

## MRPL18 antibody

Cat. No. GTX121511

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

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         |

Not tested in other applications.

Calculated MW 21 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 | 0.8 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| Immunogen     | Recombinant protein encompassing a sequence within the center region of human MRPL18. The exact sequence is proprietary.                                                                                                   |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

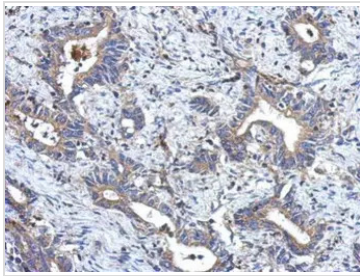
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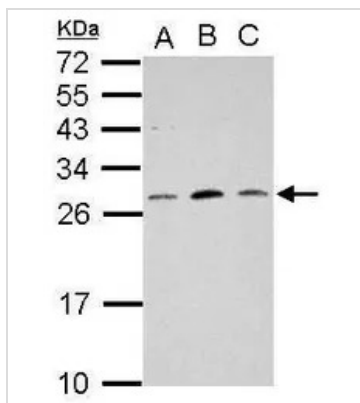
## DATA IMAGES



### GTx121511 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using MRPL18(GTx121511) antibody at 1:500 dilution.

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



### GTx121511 WB Image

Sample (30 ug of whole cell lysate)

A: NT2D1

B: PC-3

C: U87-MG

12% SDS PAGE

GTx121511 diluted at 1:1000



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