

## Anti-Multicilin Polyclonal Antibody

## Product Details

|                   |                                       |
|-------------------|---------------------------------------|
| Ig Type:          | IgG                                   |
| Reactivity:       | Rat (predicted:Human,Mouse,Dog,Horse) |
| Molecular Weight: | Theoretical: 42 kDa.                  |
| Purification:     | Protein A purified                    |

## Applications

|                    |  |
|--------------------|--|
| Verified Activity: | Paraformaldehyde-fixed, paraffin embedded Rat liver; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with Multicilin Polyclonal Antibody, Unconjugated (TMAB-09107) at 1:400 overnight at 4°C, DAB staining. |
| Application:       | IHC-P,IHC-Fr,IF  |
| Recommended        | IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500   |

## Properties

|                      |   |
|----------------------|---|
| Stability & Storage: | Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. |
| Shipping:            | Shipping with blue ice.   |

## Antigen Details

|                  |  |
|------------------|--|
| Immunogen:       | KLH conjugated synthetic peptide: human Multicilin |
| Antigen Species: | Human  |
| Gene ID:         | 345643   |
| Uniprot ID:      | D6RGH6   |

## Research Background

Transcription regulator required for multiciliate cell differentiation. Acts by promoting transcription of genes required for multiciliate cell formation. Probably acts in a multiprotein complex (By similarity). Plays a role in mitotic cell cycle progression by promoting cell cycle exit.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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