

Anti-MUM1 Polyclonal Antibody

Product Details

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| Ig Type: | IgG |
| Reactivity: | Human,Mouse (predicted:Rat,Dog,Cow,Horse,Sheep) |
| Molecular Weight: | Theoretical: 79 kDa. |
| Purification: | Protein A purified |

Applications

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| Verified Activity: | <p>1. Paraformaldehyde-fixed, paraffin embedded (mouse kidney tissue); 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 (MUM1) Polyclonal Antibody, Unconjugated (TMAB-09109) at 1:400 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining.</p> <p>2. Paraformaldehyde-fixed, paraffin embedded (mouse pancreas tissue); 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 (MUM1) Polyclonal Antibody, Unconjugated (TMAB-09109) at 1:400 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining.</p> <p>3. Paraformaldehyde-fixed, paraffin embedded (Human kidney); 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 (MUM1) Polyclonal Antibody, Unconjugated (TMAB-09109) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.</p> |
| Application: | IHC-P,IHC-Fr,IF |
| Recommended | IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500 |

Properties

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| 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

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| Immunogen: | KLH conjugated synthetic peptide: human MUM1/FLJ14868 |
| Antigen Species: | Human |
| Gene ID: | 84939 |
| Uniprot ID: | Q2TAK8 |

Research Background

Enables nucleosome binding activity. Involved in DNA repair and chromatin organization. Located in cytosol and nucleoplasm. [provided by Alliance of Genome Resources, Jun 2025]

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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