

Anti-RNF70 Polyclonal Antibody

Product Details

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| Ig Type: | IgG |
| Reactivity: | Human,Rat (predicted:Mouse,Dog,Pig,Horse,Rabbit) |
| Molecular Weight: | Theoretical: 71 kDa. Actual: 71 kDa. |
| Purification: | Protein A purified |

Applications

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| Verified Activity: | 1. Sample: 293T (Human) Cell Lysate at 30 µg HepG2 (Human) Cell Lysate at 30 µg Primary: Anti-RNF70 (TMAB-12329) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 71 kD Observed band size: 71 kD 2. Paraformaldehyde-fixed, paraffin embedded (Rat brain); 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 (RNF70) Polyclonal Antibody, Unconjugated (TMAB-12329) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining. |
| Application: | WB,IHC-P,IHC-Fr,IF |
| Recommended | WB: 1:500-2000; 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 RNF70 |
| Antigen Species: | Human |
| Gene ID: | 64219 |
| Uniprot ID: | Q8NG27 |

Research Background

Has E2-dependent E3 ubiquitin-protein ligase activity. Ubiquitinates MAGED1 antigen leading to its subsequent degradation by proteasome (By similarity). May be involved in protein sorting.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481