

Anti-ENDOG Antibody

Catalog Number: A05147-2

About ENDOG

The protein encoded by this gene is a nuclear encoded endonuclease that is localized in the mitochondrion. The encoded protein is widely distributed among animals and cleaves DNA at GC tracts. This protein is capable of generating the RNA primers required by DNA polymerase gamma to initiate replication of mitochondrial DNA.

Overview

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| Product Name | Anti-ENDOG Antibody |
| Reactive Species | Human, Mouse, Rat |
| Description | Boster Bio Anti-ENDOG Antibody catalog # A05147-2. Tested in WB, IP, ELISA applications. This antibody reacts with Human, Mouse, Rat. |
| Application | ELISA, IP, WB |
| Clonality | Polyclonal |
| Formulation | 500 ug/ml antibody with PBS, 0.02% NaN ₃ , 1 mg stabilizing protein and 50% glycerol *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required. |
| Storage Instructions | 12 months from date of receipt -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing. |
| Host | Rabbit |
| Uniprot ID | Q14249 |

Technical Details

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| Immunogen | E.coli-derived human ENDOG recombinant protein (Position: A65-A294). |
| Form | Liquid |
| Concentration | 500 ug/ml |
| Purification | Immunogen affinity purified. |
| Suggested Dilutions | Western blot, 1:500-2000 ImmunoPrecipitation, 1:250-300 ELISA, 1:100-1000 |

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Anti-ENDOG Antibody

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