

Anti-POLM antibody

Catalog Number: 175381

Product name

Anti-POLM antibody

Specificity

Human, Mouse, Rat, Horse

Antibody description

Rabbit polyclonal antibody to POLM

Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from human dna polymerase mu 261-360/494

Formulation

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Storage

Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4°C.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB

Dilutions

WB:1:500-2000

Validations

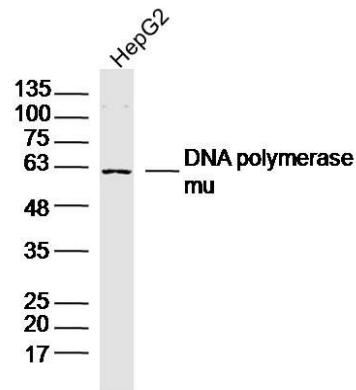


Fig1: Sample:HepG2 Cell (Human) Lysate at 30 ug; Primary: Anti-DNA polymerase mu at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 55kD; Observed band size: 60kD

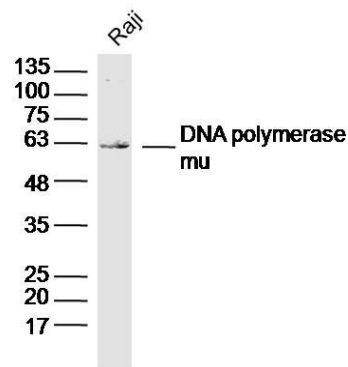


Fig2: Sample: Raji Cell(Human)Lysate at 30 ug; Primary: Anti-DNA polymerase mu at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 55kD; Observed band size: 60kD