

## DNA Polymerase delta, catalytic subunit Rabbit pAb

db733

Package : 20µL 50µL 100µL

**Product Name** : DNA Polymerase delta, catalytic subunit Rabbit pAb**Cat.No.:** db733**Synonyms** : CDC2; MDPL; POLD; CRCS10**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes the 125-kDa catalytic subunit of DNA polymerase delta. DNA polymerase delta possesses both polymerase and 3' to 5' exonuclease activity and plays a critical role in DNA replication and repair. Alternatively spliced transcript variants have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 6. [provided by RefSeq, Mar 2012]

**Immunogen**

A synthetic peptide of human DNA Polymerase delta, catalytic subunit

**Gene ID**

5424

**Swiss Prot**

P28340

**Synonyms**

CDC2; MDPL; POLD; CRCS10

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC: 1:20-1:50

ICC/IF: 1:50

FC: 1:50

**Calculated MW**

124 kDa

**Observed MW**

124 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

#### Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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