

## POLDIP2 RABBIT MAB

**Cat.#:** N262739

**Product Name:** Anti-POLDIP2 Rabbit Monoclonal Antibody

**Synonyms:** p38; POLD4; PDIP38

**UNIPROT ID:** Q9Y2S7

**Background:** Involved in DNA damage tolerance by regulating translesion synthesis (TLS) of templates carrying DNA damage lesions such as 8oxoG and abasic sites.

**Immunogen:** A synthetic peptide of human POLDIP2

**Applications:** WB,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R02-8J1

**MW:** Calculated MW: 42 kDa; Observed MW: 38 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human

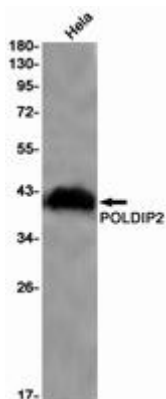
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of POLDIP2 in HeLa lysates using POLDIP2 antibody.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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