

## Summary

Production Name	POLDIP2 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

### Immunogen

Gene Name	POLDIP2
Alternative Names	p38; POLD4; PDIP38
Gene ID	26073
SwissProt ID	Q9Y2S7

# Application

Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 38 kDa

#### Background

## Product Name: POLDIP2 Rabbit Monoclonal Antibody Catalog #: AMRe02456

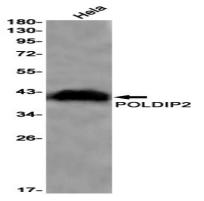


Involved in DNA damage tolerance by regulating translesion synthesis (TLS) of templates carrying DNA damage lesions such as 80xoG and abasic sites.

#### **Research Area**

**Epigenetics and Nuclear Signaling** 

### Image Data



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

#### Note

For research use only.