

## Anti-POLDIP2 Antibody Picoband® Fluoro594 Conjugated

Catalog Number: A09581-4-Fluoro594

### About POLDIP2

Polymerase delta-interacting protein 2 also known as Polymerase delta-interacting protein of 38 kDa (PDIP38) is encoded by the POLDIP2 gene in humans. This gene encodes a protein that interacts with the DNA polymerase delta p50 subunit, as well as with proliferating cell nuclear antigen. The encoded protein maybe play a role in the ability of the replication fork to bypass DNA lesions. Alternative splicing results in multiple transcript variants.

### Overview

Product Name	Anti-POLDIP2 Antibody Picoband® Fluoro594 Conjugated
Reactive Species	Human, Mouse, Rat
Application	Recommended applications are based on the parent unconjugated antibody (ELISA, Flow Cytometry, IP, IF, ICC, WB). Customers may select suitable applications according to their experimental needs.
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% Na <sub>3</sub> N.
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Rabbit
Uniprot ID	Q9Y2S7

### Technical Details

Immunogen	E.coli-derived human POLDIP2 recombinant protein (Position: Q81-Q324). Human POLDIP2 shares 99.2% amino acid (aa) sequence identity with mouse POLDIP2.
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Fluoro594 Excitation Wavelength: 593 nm Emission Wavelength: 618 nm
Suggested Dilutions	Optimal dilutions should be determined by end users.

## Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-POLDIP2 Antibody - Fluoro594

For Research Use Only. Not for use in diagnostic procedures.