

Taq DNA Polymerase Polyclonal Antibody
Purified Rabbit Polyclonal Antibody
Catalog # ABV11657**Specification**

Taq DNA Polymerase Polyclonal Antibody - Product Information

Application	WB
Primary Accession	B6VA24
Host	Rabbit
Clonality	Polyclonal
Isotype	rabbit IgG

Taq DNA Polymerase Polyclonal Antibody - Additional Information**Other Names**

DNA polymerease

Target/Specificity

Taq DNA Polymerase

Formulation

100 µg (0.5 mg/ml) of antibody in PBS pH 7.2, 0.01 % BSA, 0.03 % ProClin®, and 50 % glycerol.

Handling

The antibody solution should be gently mixed before use.

Background Descriptions**Precautions**

Taq DNA Polymerase Polyclonal Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

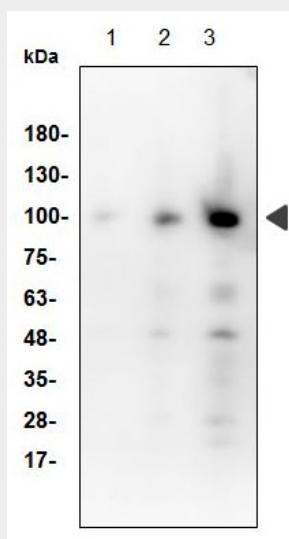
Taq DNA Polymerase Polyclonal Antibody - Protein Information**Taq DNA Polymerase Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

Taq DNA Polymerase Polyclonal Antibody - Images



Western blot analysis of DNA polymerase using anti-DNA Polymerase antibody: Lane1: 2ng tag DNA polymerase; Lane2: 10ng tag DNA polymerase; Lane3: 50ng tag DNA polymerase.

Taq DNA Polymerase Polyclonal Antibody - Background

Taq DNA Polymerase is a thermostable enzyme that replicates DNA and exhibits a half-life of 40 minutes at 95°C. Taq catalyzes the polymerization of nucleotides into duplex DNA in the 5' -3' direction in the presence of magnesium. The enzyme has an apparent molecular weight of 94,000 daltons by SDS-PAGE and exhibits 5'- 3'exonuclease activity.