

Taq DNA polymerase Rabbit pAb

Taq DNA polymerase Rabbit pAb

Catalog # AP54294

Product Information

Application	WB, IHC-P, IHC-F, IF
Predicted	Taq
Host	Rabbit
Clonality	Polyclonal
Physical State	Liquid
Immunogen	Taq DNA Polymerase
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The primary purpose of all hot start PCR methods is to prevent Taq DNA polymerase activity prior to thermal cycling. Even if set-up is conducted on ice, the Taq DNA polymerase remains active and may elongate unwanted products such as misprimed or other nonspecific events. Primer-dimer interactions may also be amplified, which will reduce overall yield and efficiency.

Additional Information

Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.