

DNA pol ϵ B Polyclonal Antibody

Catalog # AP73248

Product Information

Application	WB, E
Primary Accession	P56282
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	59537

Additional Information

Gene ID	5427
Other Names	POLE2; DPE2; DNA polymerase epsilon subunit 2; DNA polymerase II subunit 2; DNA polymerase epsilon subunit B
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

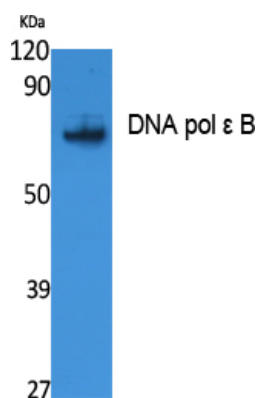
Protein Information

Name	POLE2 (HGNC:9178)
Synonyms	DPE2
Function	Accessory component of the DNA polymerase epsilon complex (PubMed: 10801849). Participates in DNA repair and in chromosomal DNA replication (By similarity).
Cellular Location	Nucleus.

Background

Participates in DNA repair and in chromosomal DNA replication.

Images



Western Blot analysis of extracts from Jurkat cells, using DNA pol ε B Polyclonal Antibody.. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

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