

POLL Polyclonal Antibody

Catalog No.	A8408	Category	Polyclonal Antibodies
Applications	WB	Observed MW	63kDa
Cross-reactivity	Human, Mouse, Rat	Calculated MW	33kDa/63kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 421-575 of human POLL (NP_037406.1).
Gene ID	27343
Swiss prot	Q9UGP5
Synonyms	POLL; BETAN; POLKAPPA; DNA polymerase lambda

Product information

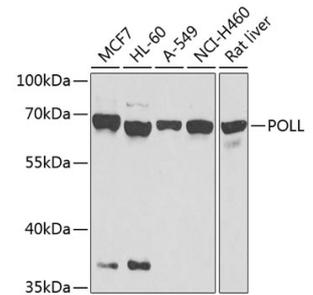
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

This gene encodes a DNA polymerase. DNA polymerases catalyze DNA-template-directed extension of the 3'-end of a DNA strand. This particular polymerase, which is a member of the X family of DNA polymerases, likely plays a role in non-homologous end joining and other DNA repair processes. Alternatively spliced transcript variants have been described.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - POLL Polyclonal Antibody (A8408)