



[Go to Product page](#)

Datasheet for ABIN6281113
anti-POLE antibody (Internal Region)

Overview

Quantity:	50 µL
Target:	POLE
Binding Specificity:	AA 1230-1310, Internal Region
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLE antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to DNA pol ε A.
Immunogen:	Synthesized peptide derived from human DNA pol epsilon A
Isotype:	IgG
Specificity:	DNA pol ε A Polyclonal Antibody detects endogenous levels of DNA pol ε A protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	POLE
Alternative Name:	DNA pol epsilon A (POLE Products)

Target Details

Molecular Weight: 261.518 kDa

Gene ID: 5426

UniProt: [Q07864](#)

Pathways: [Telomere Maintenance](#), [DNA Damage Repair](#), [Mitotic G1-G1/S Phases](#), [DNA Replication](#),
[Synthesis of DNA](#)

Application Details

Application Notes: IHC 1:100-1:300
ELISA 1:40000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.