

Datasheet for ABIN1977801
anti-POLE3 antibody (AA 97-147)



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Overview

Quantity:	100 µL
Target:	POLE3
Binding Specificity:	AA 97-147
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLE3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Isotype:	IgG
Specificity:	Region between residue 97 and 147 of human DNA polymerase epsilon subunit 3 using the numbering given in entry NP_059139.2 (GeneID 54107).
Purification:	Immunoaffinity purified

Target Details

Target:	POLE3
Alternative Name:	CHRA17 / POLE3 (POLE3 Products)
Background:	Name/Gene ID: POLE3

Target Details

	Synonyms: POLE3, CHRAC17, CHRAC-17, Histone fold protein CHRAC17, HuCHRAC17, p17, YBL1, Arsenic transactivated protein, Arsenic-transactivated protein, AsTP, CHARAC17, DNA polymerase II subunit 3
Gene ID:	54107
Pathways:	DNA Damage Repair

Application Details

Application Notes:	Approved: IF (1:500 - 1:2500), IHC, IHC-P (1:1000 - 1:5000), IP (2 - 5 µg/mg lysate), WB (1:2000 - 1:10000) Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate buffer, pH 7-8, 0.09 % 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:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months