

Rabbit anti-Human, Mouse PolE3/p17 Polyclonal Antibody | anti-PolE3/p17 antibody

Rabbit anti-PolE3/p17 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213896	Rabbit	Human, Mouse	Immunohistochemistry

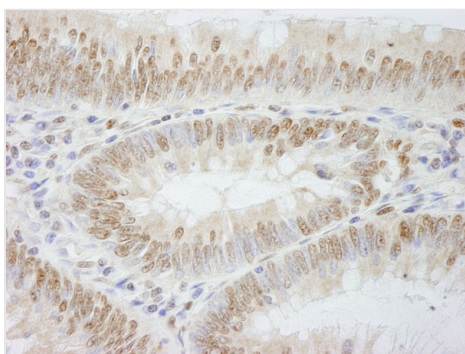
PRODUCT SYNONYMS

PolE3/p17; Polyclonal Antibody; Rabbit anti-PolE3/p17 IHC Antibody; Affinity Purified; DNA polymerase II subunit 3; histone fold protein CHRAC17; huCHRAC17; p17; polymerase (DNA directed); epsilon 3 (p17 subunit); DNA polymerase epsilon subunit p17; polymerase (DNA) epsilon 3; accessory subunit; CHRAC2; YBL1; epsilon 3; DNA polymerase epsilon subunit 3; DNA polymerase epsilon p17 subunit; chromatin accessibility complex 17 kDa protein; CHRAC-17; CHRAC17; CHARAC17; asTP; Arsenic-transactivated protein; arsenic transactivated protein; chromatin accessibility complex subunit 2; DNA polymerase epsilon 3; anti-PolE3/p17 antibody

PRODUCT SPECIFICATIONS

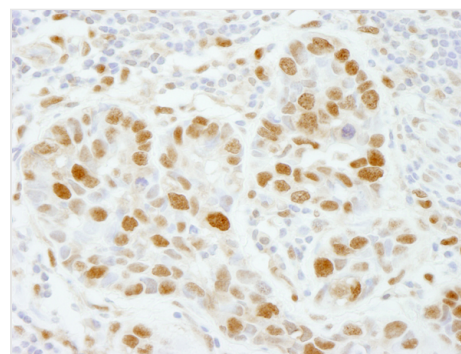
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-PolE3/p17 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Bovine, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, White-tufted-ear marmoset, Crab-eating macaque, Northern white-cheeked gibbon, Little brown bat, Chinese hamster, Small-eared galago
Immunogen	Between 97 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



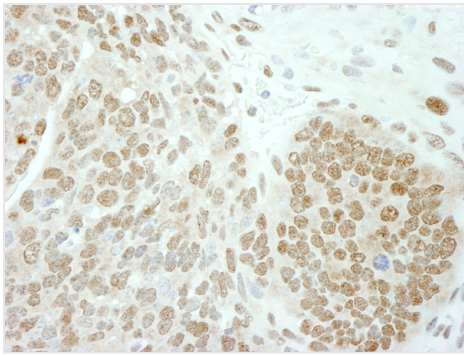
IHC (Immunohistochemistry)

Detection of human PolE3/p17 by immunohistochemistry. Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-PolE3/p17 (Cat. No. AAA213896) used at a dilution of 1:500. Detection: DAB



IHC (Immunohistochemistry)

Detection of human PolD3/p66 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-PolE3/p17 (Cat. No. AAA213896) used at a dilution of 1:100. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse PolE3/p17 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-PolE3/p17 (Cat. No. AAA213896) used at a dilution of 1:100. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-PolE3/p17 antibody	PolE3/p17 is a subunit of DNA polymerase epsilon that plays a role in DNA replication and repair. PolE3/p17 contains histone-fold motifs which play a role in protein-protein and protein-DNA interactions. PolE3/p17 interacts with CHRAC1 (chromatin assembly complex 1), ACF1, and ISWI/SNF2H proteins to form the CHRAC ISWI chromatin-remodeling complex.
Product Categories/Family for anti-PolE3/p17 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	224586804
NCBI GeneID	54107
NCBI Accession #	NP_059139.3
NCBI GenBank Nucleotide #	NM_017443.4
UniProt Accession #	Q9NRF9
NCBI Official Full Name	DNA polymerase epsilon subunit 3
NCBI Official Synonym Full Names	DNA polymerase epsilon 3, accessory subunit
NCBI Official Symbol	POLE3
NCBI Official Synonym Symbols	p17; YBL1; CHRAC2; CHRAC17; CHARAC17
NCBI Protein Information	DNA polymerase epsilon subunit 3
UniProt Protein Name	DNA polymerase epsilon subunit 3
UniProt Gene Name	POLE3
UniProt Synonym Gene Names	CHRAC17; AsTP; CHRAC-17; HuCHRAC17
UniProt Entry Name	DPOE3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/pole3-p17-antibody-immunohistochemistry-elisa/213896>