Rabbit CHRAC17 Polyclonal Antibody | anti-CHRAC17 antibody

Rabbit anti-CHRAC17 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222117	**Rabbit**	**Human, Mouse, Rat**	**Immunofluorescence, Western Blot**

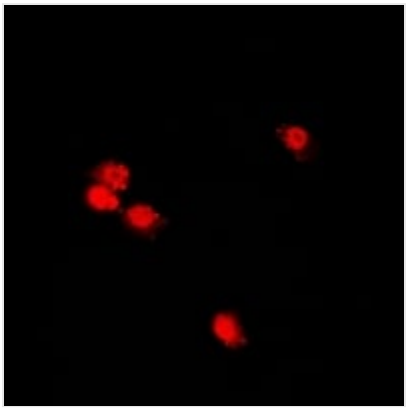
PRODUCT SYNONYMS

CHRAC17; Polyclonal Antibody; Rabbit anti-CHRAC17 Antibody; DNA polymerase epsilon subunit 3; Arsenic-transactivated protein; AsTP; Chromatin accessibility complex 17 kDa protein; CHRAC-17; HuCHRAC17; DNA polymerase II subunit 3; DNA polymerase epsilon subunit p17; anti-CHRAC17 antibody

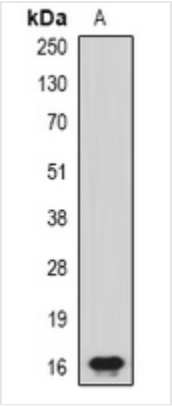
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CHRAC17 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human CHRAC17
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of CHRAC17 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)
Western blot analysis of CHRAC17 expression in MCF7 (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHRAC17 antibody	Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	503777067
NCBI GeneID	54107
NCBI Accession #	NP_001265184.1
NCBI GenBank Nucleotide #	NM_001278255.1
UniProt Accession #	Q9NRF9; Q9JKP7; Q642A5
Molecular Weight	16,860 Da
NCBI Official Full Name	DNA polymerase epsilon subunit 3
NCBI Official Synonym Full Names	polymerase (DNA directed), epsilon 3, accessory subunit
NCBI Official Symbol	POLE3
NCBI Official Synonym Symbols	p17; YBL1; CHRAC17; CHARAC17
NCBI Protein Information	DNA polymerase epsilon subunit 3; CHRAC-17; DNA polymerase II subunit 3; DNA polymerase epsilon p17 subunit; DNA polymerase epsilon subunit p17; arsenic transactivated protein; arsenic-transactivated protein; asTP; chromatin accessibility complex 17 kDa p
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.

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Online datasheet: https://www.aaabiotech.com/polyclonal/chrac17-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222117