

Rabbit anti-Human Ribonuclease P protein subunit p29 Polyclonal Antibody | anti-POP4 antibody

Rabbit anti-human Ribonuclease P protein subunit p29 polyclonal Antibody(POP4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118646	Rabbit	Human	Immunohistochemistry, ELISA

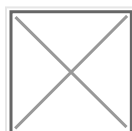
PRODUCT SYNONYMS

Ribonuclease P protein subunit p29; Polyclonal Antibody; Rabbit anti-human Ribonuclease P protein subunit p29 polyclonal Antibody(POP4); hPOP4; RPP29; POP4; anti-POP4 antibody

PRODUCT SPECIFICATIONS

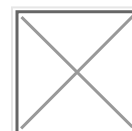
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	220
Applicable Applications for anti-POP4 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Ribonuclease P protein subunit p29 protein(1-220AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-23048
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA118646 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA118646 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-POP4 antibody	Part of ribonuclease P, a protein complex that generates mature tRNA molecules by cleaving their 5'-ends. May function with RPP38 to coordinate the nucleolar targeting and/or assembly of RNase P.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5729986
NCBI GeneID	10775
NCBI Accession #	NP_006618.1
NCBI GenBank Nucleotide #	NM_006627.2
UniProt Accession #	O95707; Q5XKL7; Q6FW9; Q9UQQ3
Molecular Weight	25,425 Da
NCBI Official Full Name	ribonuclease P protein subunit p29
NCBI Official Synonym Full Names	POP4 homolog, ribonuclease P/MRP subunit
NCBI Official Symbol	POP4
NCBI Official Synonym Symbols	RPP29
NCBI Protein Information	ribonuclease P protein subunit p29
UniProt Protein Name	Ribonuclease P protein subunit p29
UniProt Gene Name	POP4
UniProt Synonym Gene Names	RPP29; hPOP4
UniProt Entry Name	RPP29_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://stage.aaabiotech.com/polyclonal/ribonuclease-p-protein-subunit-p29-antibody-immunohistochemistry-elisa/118646>