POP5 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	POP5, Polyclonal Antibody
Full Product Name	POP5 Rabbit pAb
Product Gene Name	anti-POP5 antibody
Product Synonym Names	RPP2; RPP20; hPop5; HSPC004
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Rat
Form/Format	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Purity/Purification	Affinity Purified
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	19kDa
OMIM	609992
3D Structure	ModBase 3D Structure for Q969H6
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human POP5 (NP_057002.2).
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-POP5 antibody	Western Blot (WB)
Application Notes for anti-POP5 antibody	WB: 1:500-1:2000
Related Product Information for anti-POP5 antibody	MBS8550382 is an antibody targeting POP5. Also known as POP5 Rabbit pAb. Reactive in Human, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-POP5 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for POP5. It may not necessarily be applicable to this product.

NCBI GI #	20270249
NCBI GeneID	51367
NCBI Accession #	NP_057002.2
UniProt Primary Accession #	Q969H6
UniProt Related Accession #	Q969H6
GenBank Nucleotide #	NP_057002.2

NCBI Official Full Name	ribonuclease P/MRP protein subunit POP5 isoform a
NCBI Official Synonym Full Names	POP5 homolog, ribonuclease P/MRP subunit
NCBI Official Symbol	POP5
NCBI Official Synonym Symbols	RPP2; RPP20; hPop5; HSPC004
UniProt Protein Name	Ribonuclease P/MRP protein subunit POP5
Protein Family	Probable ribonuclease P/MRP protein
UniProt Gene Name	POP5
UniProt Synonym Gene Names	AD-008; HSPC004; x0003; hPop5
UniProt Entry Name	POP5_HUMAN
NCBI Protein Information	ribonuclease P/MRP protein subunit POP5
Research Articles on POP5	**1.** archaeal homologs of the human RNase P proteins Pop5 and Rpp30
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