PRAP1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	PRAP1, Polyclonal Antibody
Full Product Name	PRAP1 Polyclonal Antibody
Product Gene Name	anti-PRAP1 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	10kDa; 16kDa; 17kDa
OMIM	609776
3D Structure	ModBase 3D Structure for Q96NZ9
Immunogen	Recombinant protein of human PRAP1 (NP_660203.3).
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-PRAP1 antibody	Western Blot (WB)
Application Notes for anti-PRAP1 antibody	WB: 1:200-1:500
Related Product Information for anti-PRAP1 antibody	MBS8574099 is an antibody targeting PRAP1. Also known as PRAP1 Polyclonal Antibody. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-PRAP1 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 PRAP1. It may not necessarily be applicable to this product.

NCBI GI #	223633957
NCBI GeneID	118471
NCBI Accession #	NP_001138673.1
UniProt Primary Accession #	Q96NZ9
UniProt Related Accession #	Q96NZ9
GenBank Nucleotide #	NP_001138673.1
NCBI Official Full Name	proline-rich acidic protein 1 isoform 2

NCBI Official Synonym Full Names	proline rich acidic protein 1
NCBI Official Symbol	PRAP1
NCBI Official Synonym Symbols	UPA; PRO1195
UniProt Protein Name	Proline-rich acidic protein 1
UniProt Synonym Protein Names	Epididymis tissue protein Li 178; Uterine-specific proline-rich acidic protein
Protein Family	Proline-rich acidic protein
UniProt Gene Name	PRAP1
UniProt Synonym Gene Names	UPA
UniProt Entry Name	PRAP1_HUMAN
NCBI Protein Information	proline-rich acidic protein 1
UniProt Comments for PRAP1	PRAP1: May play an important role in maintaining normal growth homeostasis in epithelial cells. 4 isoforms of the human protein are produced by alternative splicing. Protein type: Secreted, signal peptide; Secreted Chromosomal Location of Human Ortholog: 10q26.3 Cellular Component: extracellular region
Research Articles on PRAP1	**1.** ATF3 and PRAP1 play important roles in cisplatin-induced DNA damage repair process.
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