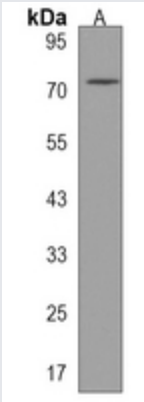
AOPEP Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	AOPEP, Polyclonal Antibody
Full Product Name	Anti-AOPEP Antibody
Product Gene Name	anti-AOPEP antibody
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Specificity	Recognizes endogenous levels of AOPEP protein.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.
Molecular Weight	93,572 Da
3D Structure	ModBase 3D Structure for Q8N6M6
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-terminal region of human AOPEP. The exact sequence is proprietary.
Product Categories/Family for anti-AOPEP antibody	Primary Antibodies
Applications Tested/Suitable for anti-AOPEP antibody	Western Blot (WB)
Application Notes for anti-AOPEP antibody	WB: 1/500-1/1000
Related Product Information for anti-AOPEP antibody	MBS8323313 is an antibody targeting AOPEP. Reactive in Human. Host: Rabbit. Rabbit polyclonal antibody to AOPEP
Other Notes	Small volumes of anti-AOPEP 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.



Western Blot (WB) of anti-AOPEP antibody
Western blot analysis of AOPEP expression in MDAMB453 (A) whole cell lysates. (Predicted band size: 93 kD; Observed band size: 73 kD)

ADDITIONAL DETAILS

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

NCBI GI #	300934738
NCBI GeneID	84909
NCBI Accession #	NP_001180258.1
UniProt Primary Accession #	Q8N6M6
UniProt Secondary Accession #	Q5T9B1; Q5T9B3; Q5T9B4; Q8WUL6; Q96M23; Q96SS1
UniProt Related Accession #	Q8N6M6
GenBank Nucleotide #	NM_001193329.1
NCBI Official Full Name	aminopeptidase O isoform 1
NCBI Official Synonym Full Names	chromosome 9 open reading frame 3
NCBI Official Symbol	C9orf3
NCBI Official Synonym Symbols	APO; AP-O; AOPEP; ONPEP; C90RF3
UniProt Protein Name	Aminopeptidase O
Protein Family	Aminopeptidase
UniProt Gene Name	AOPEP
UniProt Synonym Gene Names	C9orf3; ONPEP; AP-O
UniProt Entry Name	AMPO_HUMAN
NCBI Protein Information	aminopeptidase O
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