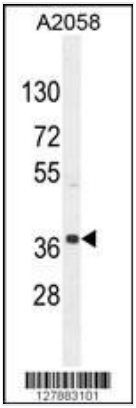
NKAPL Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	NKAPL, Polyclonal Antibody
Full Product Name	NKAPL, CT (NKAPL, C6orf194, NKAP-like protein)
Product Gene Name	anti-NKAPL antibody
Product Synonym Names	Anti -NKAPL, CT (NKAPL, C6orf194, NKAP-like protein)
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2, 0.09% sodium azide.
Purity/Purification	Affinity Purified Purified by Protein A affinity chromatography.
Specificity	Human
Preparation and Storage	May be stored at 4 degree C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20 degree C. Aliquots are stable for 12 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	46,312 Da
Chromosome Location	Chromosome: 6; NC_000006.11 (28227075..28228736). Location: 6p22.1
3D Structure	ModBase 3D Structure for Q5M9Q1
Immunogen	NKAPL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 274-304 amino acids from the C-terminal region of human NKAPL.
Product Categories/Family for anti-NKAPL antibody	Antibodies; Abs to KIAA; orf
Applications Tested/Suitable for anti-NKAPL antibody	ELISA (EL/EIA), Western Blot (WB)
Application Notes for anti-NKAPL antibody	Suitable for use in Western Blot, ELISA Dilution: ELISA: 1:1,000 Western Blot: 1:100-500
Related Product Information for anti-NKAPL antibody	MBS6008456 is an antibody targeting NKAPL. Also known as NKAPL, CT (NKAPL, C6orf194, NKAP-like protein). Reactive in Human. Host: Rabbit. The function of NKAPL remains unknown.
Other Notes	Small volumes of anti-NKAPL 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-NKAPL antibody
NKAPL Antibody (C-term) western blot analysis in A2058 cell line lysates (35ug/lane).This demonstrates the NKAPL antibody detected the NKAPL protein (arrow).

ADDITIONAL DETAILS

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

NCBI GI #	56090620
NCBI GeneID	222698
NCBI Accession #	NP_001007532.1
UniProt Primary Accession #	Q5M9Q1
UniProt Secondary Accession #	Q3MIV1; Q9H4Q7
UniProt Related Accession #	Q5M9Q1
GenBank Nucleotide #	NM_001007531.2
NCBI Official Full Name	NKAP-like protein
NCBI Official Synonym Full Names	NFKB activating protein-like
NCBI Official Symbol	NKAPL
NCBI Official Synonym Symbols	C6orf194; bA424I5.1
UniProt Protein Name	NKAP-like protein
Protein Family	NKAP-like protein
UniProt Gene Name	NKAPL
UniProt Synonym Gene Names	C6orf194
UniProt Entry Name	NKAPL_HUMAN
NCBI Protein Information	NKAP-like protein
UniProt Comments for NKAPL	NKAPL: Belongs to the UPF0396 family. Protein type: Unknown function Chromosomal Location of Human Ortholog: 6p22.1
Research Articles on NKAPL	**1.** Fine-mapping analyses identified six NKAPL locus variants in a single haplotype block showing association with rheumatoid arthritis.

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