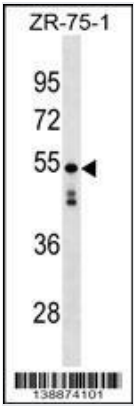
KT81L Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	KT81L, Polyclonal Antibody
Full Product Name	KT81L, NT (Keratin-81-like protein,) (Biotin)
Product Gene Name	anti-KT81L antibody
Product Synonym Names	Keratin-81-like protein
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	29,117 Da
3D Structure	ModBase 3D Structure for A6NCN2
Immunogen	KT81L antibody is generated from rabbits immunized with a KLH conjugated synthetic between 95-122 amino acids selected from the N-terminal region of human KT81L.
Conjugate	Biotin
Note	Preservative Free
Product Categories/Family for anti-KT81L antibody	Antibodies; Keratin; Cytokeratin
Applications Tested/Suitable for anti-KT81L antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-KT81L antibody	WB: 1:100-500 ELISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-KT81L antibody	MBS6314944 is an antibody targeting KT81L. Also known as KT81L, NT (Keratin-81-like protein,) (Biotin). Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-KT81L 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-KT81L antibody
KT81L Antibody (N-term) western blot analysis in ZR-75-1 cell line lysates (35ug/lane).This demonstrates the KT81L antibody detected the KT81L protein (arrow).

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for KT81L. It may not necessarily be applicable to this product.

NCBI GI #	410516951
NCBI Accession #	A6NCN2.4
UniProt Primary Accession #	A6NCN2
UniProt Secondary Accession #	B4DTA1
NCBI Official Full Name	Putative keratin-87 protein
UniProt Protein Name	Putative keratin-87 protein
UniProt Synonym Protein Names	Keratin, hair, basic pseudogene 4; Keratin-121 pseudogene
UniProt Gene Name	KRT87P
UniProt Synonym Gene Names	KRT121P; KRTHBP4
UniProt Comments for KT81L	MiscellaneousThere are two types of hair/microfibrillar keratin, I (acidic) and II (neutral to basic).
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.