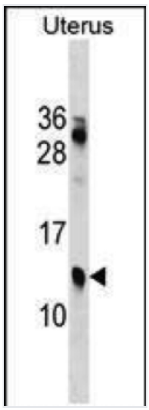
KLKP1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	KLKP1, Polyclonal Antibody
Full Product Name	KLKP1, NT (KLKP1, KLK31P, Putative protein KRIP1, Kallikrein-related in prostate protein 1, Kallikrein-related mRNA protein) (MaxLight 405)
Product Gene Name	anti-KLKP1 antibody
Product Synonym Names	KLKP1; KLK31P; Putative protein KRIP1; Kallikrein-related in prostate protein 1; Kallikrein-related mRNA 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 MaxLight405.
Purity/Purification	Purified by Protein A and Peptide Affinity Chromatography.
Specificity	Recognizes human KLKP1
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: MaxLight405 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	14,401 Da
3D Structure	ModBase 3D Structure for Q107X0
Immunogen	KLH-conjugated synthetic peptide mapping to a fragment of residues within amino acids 1-30 in the N-terminal region of human KLKP1.
Conjugate	MaxLight405
Note	Preservative Free
Product Categories/Family for anti-KLKP1 antibody	Antibodies; Kallikrein
Applications Tested/Suitable for anti-KLKP1 antibody	Western Blot (WB), FLISA
Application Notes for anti-KLKP1 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-KLKP1 antibody	MaxLight405 is a new Violet photostable dye conjugate comparable to Alexa Fluor 405, PacificBlue, Brilliant Violet 421 and offers better labeling efficiency, brighter imaging and increased immunodetection. Absorbance (400nm); Emission (423nm); Extinction Coefficient 32,000.
Other Notes	Small volumes of anti-KLKP1 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.
Searchable Terms for KLKP1 purchase	MBS6314353 is an antibody targeting KLKP1. Also known as KLKP1, NT (KLKP1, KLK31P, Putative protein KRIP1, Kallikrein-related in prostate protein 1, Kallikrein-related mRNA protein) (MaxLight 405). Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-KLKP1 antibody
Western Blot analysis in Uterus tissue lysates (35ug/lane) usingMBS6007304. This demonstrates that MBS6007304 detected the KLKP1 protein (arrow).

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for KLKP1. It may not necessarily be applicable to this product.

NCBI GI #	121940523
NCBI Accession #	Q107X0.1
UniProt Primary Accession #	Q107X0
NCBI Official Full Name	Putative protein KRIP1
UniProt Protein Name	Putative protein KRIP1
UniProt Synonym Protein Names	Kallikrein-related in prostate protein 1; Kallikrein-related mRNA protein; KARMA
Protein Family	Putative protein
UniProt Gene Name	KLKP1
UniProt Synonym Gene Names	KLK31P; KARMA
UniProt Entry Name	KRIP1_HUMAN
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.