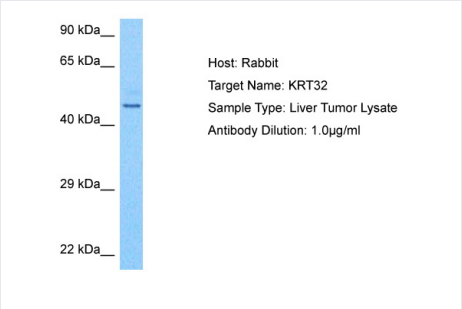
KRT32 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	KRT32, Polyclonal Antibody
Full Product Name	KRT32 Antibody - middle region
Product Gene Name	anti-KRT32 antibody
Product Synonym Gene Name	HA2; HKA2; hHa2; KRTHA2
Immunogen Sequence	Synthetic peptide located within the following region: RTVNTLEIEL QAQHSLRDSL ENTLTESEAR YSSQLAQMQC MITNVEAQLA
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 23% sucrose.
Purity/Purification	Affinity purified
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	KRT32 peptide (MBS3245858) is used for blocking the activity of KRT32 antibody (MBS3221069)
Molecular Weight	49 kDa
OMIM	602760
3D Structure	ModBase 3D Structure for Q14532
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human KRT32
Product Categories/Family for anti-KRT32 antibody	Polyclonal
Applications Tested/Suitable for anti-KRT32 antibody	Western Blot (WB)
Related Product Information for anti-KRT32 antibody	The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription.
Other Notes	Small volumes of anti-KRT32 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 KRT32 purchase	MBS3221069 is an antibody targeting KRT32. Also known as KRT32 Antibody - middle region. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-KRT32 antibody
Host: RabbitTarget Name: KRT32Sample Tissue: Human Liver Tumor lysatesAntibody Dilution: 1ug/ml

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for KRT32. It may not necessarily be applicable to this product.

NCBI GI #	116488398
NCBI GeneID	3882
NCBI Accession #	NP_002269.3
UniProt Primary Accession #	Q14532
UniProt Related Accession #	Q14532
GenBank Nucleotide #	NM_002278.3
NCBI Official Full Name	keratin, type I cuticular Ha2
NCBI Official Synonym Full Names	keratin 32
NCBI Official Symbol	KRT32
NCBI Official Synonym Symbols	HA2; HKA2; hHa2; KRTHA2
UniProt Protein Name	Keratin, type I cuticular Ha2
UniProt Synonym Protein Names	Hair keratin, type I Ha2; Keratin-32; K32
Protein Family	Keratin
UniProt Gene Name	KRT32
UniProt Synonym Gene Names	HHA2; HKA2; KRTHA2; K32
UniProt Entry Name	K1H2_HUMAN
NCBI Protein Information	keratin, type I cuticular Ha2
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.
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Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/krt32/3221069