SIAH3 Peptide - N-Terminal Region Blocking Peptide

PRODUCT OVERVIEW

Product Name	SIAH3, Blocking Peptide
Full Product Name	SIAH3 Peptide - N-terminal region
Product Gene Name	SIAH3 blocking peptide
Sequence	Synthetic peptide located within the following region: YVSSRRAVTQ SAPEQGSFHP HHLSHHHCHH RHHHHLRHHA HPHHLHHQEA
Species Reactivity	Human
Form/Format	Lyophilized powder
Preparation and Storage	Add 100ul of sterile PBS. Final peptide concentration is 1 mg/ml in PBS. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.
Antibody/Peptide Pairs	SIAH3 peptide (MBS3243118) is used for blocking the activity of SIAH3 antibody (MBS3218225)
Molecular Weight	30kDa
OMIM	615609
Product Categories/Family for SIAH3 blocking peptide	Peptide
Applications Tested/Suitable for SIAH3 blocking peptide	Western Blot (WB)
Related Product Information for SIAH3 blocking peptide	This is a synthetic peptide designed for use in combination with anti-SIAH3 Antibody, made Target Description: The function of this protein remains unknown.
Other Notes	Small volumes of SIAH3 blocking peptide 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 SIAH3 purchase	MBS3243118 is a blocking peptide targeting SIAH3. Also known as SIAH3 Peptide - N-terminal region. Reactive in Human.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SIAH3. It may not necessarily be applicable to this product.

NCBI GI #	110578665
NCBI GeneID	283514
NCBI Accession #	NP_942146
UniProt Primary Accession #	Q8IW03
UniProt Related Accession #	Q8IW03
GenBank Nucleotide #	NM_198849
NCBI Official Full Name	seven in absentia homolog 3
NCBI Official Synonym Full Names	siah E3 ubiquitin protein ligase family member 3
NCBI Official Symbol	SIAH3

UniProt Protein Name	Seven in absentia homolog 3
Protein Family	Seven in absentia
UniProt Gene Name	SIAH3
UniProt Synonym Gene Names	Siah-3
UniProt Entry Name	SIAH3_HUMAN
NCBI Protein Information	seven in absentia homolog 3
UniProt Comments for SIAH3	SIAH3: Belongs to the SINA (Seven in absentia) family. Chromosomal Location of Human Ortholog: 13q14.13 Cellular Component: mitochondrion; nucleus Molecular Function: metal ion binding Biological Process: ubiquitin-dependent protein catabolic process; multicellular organismal development
Research Articles on SIAH3	**1.** SIAH3 expression is significantly downregulated in human masticatory mucosa during wound healing
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.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/human-blocking-peptide/siah3/3243118