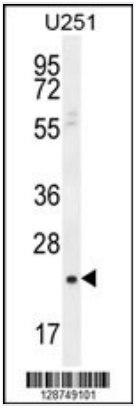
SIAH3 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SIAH3, Polyclonal Antibody
Full Product Name	SIAH3 Antibody (C-term)
Product Gene Name	anti-SIAH3 antibody
Product Synonym Names	Seven in absentia homolog 3; Siah-3; SIAH3
Clonality	Polyclonal
Isotype	Rabbit Ig
Host	Rabbit
Species Reactivity	Human
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Concentration	Vial Concentration: 0.5 (lot specific)
Specificity	This SIAH3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 185-213 amino acids from the C-terminal region of human SIAH3.
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	SIAH3 peptide (MBS9217976) is used for blocking the activity of SIAH3 antibody (MBS9206291)
Molecular Weight	30660
Immunogen Sequence Positions	185-213
OMIM	615609
3D Structure	ModBase 3D Structure for Q8IW03
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Product Categories/Family for anti-SIAH3 antibody	Cell Biology
Applications Tested/Suitable for anti-SIAH3 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-SIAH3 antibody	WB~~1:1000
Related Product Information for anti-SIAH3 antibody	MBS9206291 is an antibody targeting SIAH3. Also known as SIAH3 Antibody (C-term). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-SIAH3 antibody	Rose, J. Phd, et al. Mol. Med. (2010) In press :
Other Notes	Small volumes of anti-SIAH3 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-SIAH3 antibody
SIAH3 Antibody (C-term) western blot analysis in U251 cell line lysates (35ug/lane).This demonstrates the SIAH3 antibody detected the SIAH3 protein (arrow).

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_942146.2
UniProt Primary Accession #	Q8IW03
UniProt Secondary Accession #	Q8N8M6; B7ZBP0
UniProt Related Accession #	Q8IW03
GenBank Nucleotide #	NM_198849.2
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.** Clinical trial of gene-disease association and gene-environment interaction. (HuGE Navigator)

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