

Rabbit SIAH1 Polyclonal Antibody | anti-SIAH1 antibody

SIAH1 antibody

CATALOG # AAA106966	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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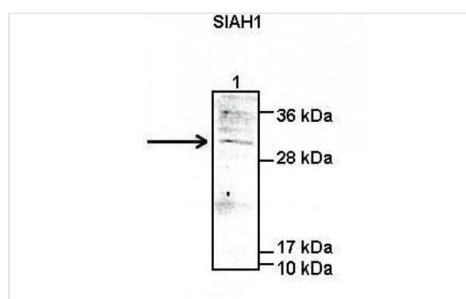
PRODUCT SYNONYMS

SIAH1; Polyclonal Antibody; SIAH1 antibody; Polyclonal SIAH1; Anti-SIAH1; SIAH-1; SIAH 1; seven in absentia homolog 1; Drosophila; anti-SIAH1 antibody

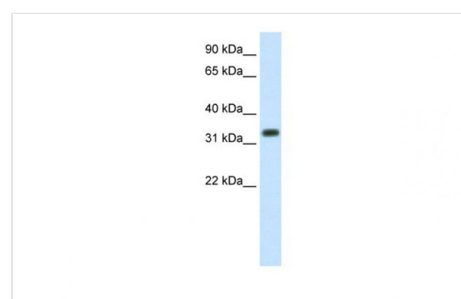
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Form/Format	Lyophilized powder. Add 100 ul of distilled water. Final antibody concentration is 1 mg/ml in PBS buffer.
Concentration	1 mg/ml (varies by lot)
Sequence Length	313
Applicable Applications for anti-SIAH1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	SIAH1 is a protein that is a member of the seven in absentia homolog (SIAH) family. The protein is an E3 ligase and is involved in ubiquitination and proteasome-mediated degradation of specific proteins. The activity of this ubiquitin ligase has been implicated in the development of certain forms of Parkinson's disease, the regulation of the cellular response to hypoxia and induction of apoptosis.
Cross-Reactivity	Human, Mouse, Rat, Dog, Zebrafish, African Clawed Frog, Bovine, Chicken, Fruit Fly
Immunogen	SIAH1 antibody was raised in rabbit using the C terminal of SIAH1 as the immunogen
Preparation and Storage	Store at 4 degree C, following reconstitution, aliquot and store at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES


WB (Western Blot)

Lane1: 50 ug human HEK-293T lysate Primary Antibody Dilution: 1:1000 Secondary Antibody: Anti-rabbit-IgG Secondary Antibody Dilution: 1:5000


WB (Western Blot)

Recommended SIAH1 Antibody Titration: 1.25ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SIAH1 antibody	Rabbit polyclonal SIAH1 antibody
Product Categories/Family for anti-SIAH1 antibody	Cell Cycle & Cell Death

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749557
NCBI GeneID	6477
NCBI Accession #	NP_001006611
NCBI GenBank Nucleotide #	NM_001006610.1
UniProt Accession #	Q8IUQ4; O43269; Q49A58; Q92880; A0FKF3
Molecular Weight	21,215 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase SIAH1 isoform b
NCBI Official Synonym Full Names	siah E3 ubiquitin protein ligase 1
NCBI Official Symbol	SIAH1
NCBI Official Synonym Symbols	SIAH1A
NCBI Protein Information	E3 ubiquitin-protein ligase SIAH1
UniProt Protein Name	E3 ubiquitin-protein ligase SIAH1
UniProt Gene Name	SIAH1
UniProt Synonym Gene Names	HUMSIAH; Siah-1
UniProt Entry Name	SIAH1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/siah1-antibody-western-blot-immunohistochemistry-elisa/106966>