

Rabbit SIAH1 Polyclonal Antibody | anti-SIAH1 antibody

SIAH1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA10680	Rabbit	Human, Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

PRODUCT SYNONYMS

SIAH1; Polyclonal Antibody; SIAH1 Polyclonal Antibody; SIAH1A; anti-SIAH1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	282
Applicable Applications for anti-SIAH1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human SIAH1
Calculated Molecular Weight	31kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using SIAH1 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using SIAH1 antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

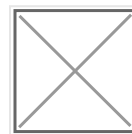
Immunohistochemistry of paraffin-embedded mouse brain using SIAH1 antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human breast cancer using SIAH1 antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded human colon carcinoma using SIAH1 antibody at dilution of 1:100 (40x lens).

**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded rat spleen using SIAH1 antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-SIAH1 antibody	This gene encodes 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. Alternative splicing results in several additional transcript variants, some encoding different isoforms and others that have not been fully characterized.
Product Categories/Family for anti-SIAH1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	46577493
NCBI GeneID	6477
UniProt Accession #	Q8IUQ4; O43269; Q49A58; Q92880; A0FKF3
Molecular Weight	282
NCBI Official Full Name	E3 ubiquitin-protein ligase SIAH1
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; siah-1a; seven in absentia homolog 1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/siah1-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/10680>