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# SIAH3 Antibody (C-term)

**Affinity Purified Rabbit Polyclonal Antibody (Pab)**
**Catalog # AP10915B**

## Specification

### SIAH3 Antibody (C-term) - Product Information

| | |
|---|---|
| Application | **WB,E** |
| Primary Accession | Q8IW03 |
| Other Accession | NP_942146.2 |
| Reactivity | **Human** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Isotype | **Rabbit IgG** |
| Calculated MW | **30660** |
| Antigen Region | **185-213** |

### SIAH3 Antibody (C-term) - Additional Information

**Gene ID** 283514

**Other Names**
Seven in absentia homolog 3, Siah-3, SIAH3

**Target/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.

**Dilution**
WB~~1:1000

**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.

**Storage**
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**
SIAH3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### SIAH3 Antibody (C-term) - Protein Information

**Name** SIAH3

**Function** Negative regulator of PRKN translocation to damaged mitochondria. Acts probably by destabilizing PINK1 protein, hence inhibiting PRKN targeting to dysfunctional depolarized

mitochondria.

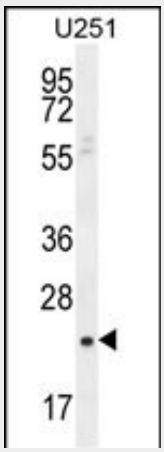
**Cellular Location**
Mitochondrion.

## SIAH3 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## SIAH3 Antibody (C-term) - Images




SIAH3 Antibody (C-term) (Cat. #AP10915b) western blot analysis in U251 cell line lysates (35ug/lane).This demonstrates the SIAH3 antibody detected the SIAH3 protein (arrow).

## SIAH3 Antibody (C-term) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :