

# SIAH3 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15755

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q8IW03</a>
<b>Other Accession</b>	<a href="#">NM_198849</a> , <a href="#">NP_942146</a>
<b>Reactivity</b>	Human, Mouse, Rat, Rabbit, Dog, Horse
<b>Predicted</b>	Human, Mouse, Rat, Rabbit, Dog, Horse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	30660

## Additional Information

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<b>Gene ID</b>	283514
<b>Other Names</b>	Seven in absentia homolog 3, Siah-3, SIAH3
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-SIAH3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	SIAH3 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	SIAH3
<b>Function</b>	Negative regulator of PRKN translocation to damaged mitochondria. Acts probably by destabilizing PINK1 protein, hence inhibiting PRKN targeting to dysfunctional depolarized mitochondria.
<b>Cellular Location</b>	Mitochondrion.

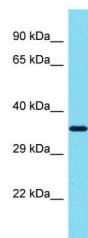
## References

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Dunham A., et al. *Nature* 428:522-528(2004).  
Ota T., et al. *Nat. Genet.* 36:40-45(2004).

## Images

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Host: Rabbit  
Target Name: SIAH3  
Sample Tissue: MCF7 Whole cell lysate  
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Antibody Dilution: 1.0 $\mu$ g/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.