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SIAH3 Antibody - C-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15755

Product Information

Application	WB
Primary Accession	Q8IW03
Other Accession	NM_198849, NP_942146
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Horse
Predicted	Human, Mouse, Rat, Rabbit, Dog, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30660

Additional Information

Gene ID	283514
Other Names	Seven in absentia homolog 3, Siah-3, SIAH3
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	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.
Precautions	SIAH3 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

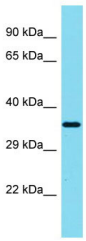
Name	SIAH3
Function	Negative regulator of PRKN translocation to damaged mitochondria. Acts probably by destabilizing PINK1 protein, hence inhibiting PRKN targeting to dysfunctional depolarized mitochondria.
Cellular Location	Mitochondrion.

References

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

Hasson S.A.,et al.Nature 504:291-295(2013).

Images



Host: Rabbit
Target Name: SIAH3
Sample Tissue: MCF7 Whole cell lysate
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Antibody Dilution: 1.0µg/ml

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