

## SIAH1 antibody

### Product Information

Catalog No.:	FNab07857
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

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.

### Immunogen information

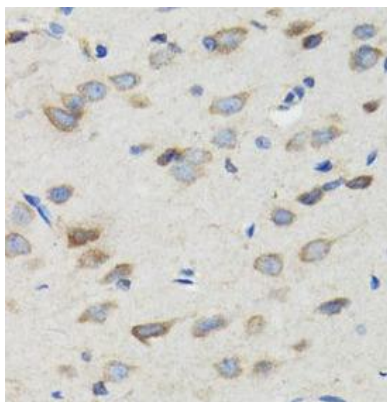
Immunogen:	seven in absentia homolog 1 (Drosophila)
Synonyms:	E3 ubiquitin-protein ligase SIAH1 RING-type E3 ubiquitin transferase SIAH1 Seven in absentia homolog 1 (Siah-1) Siah-1a SIAH1 HUMSIAH
Observed MW:	31 kDa
Uniprot ID :	Q8IUQ4

### Application

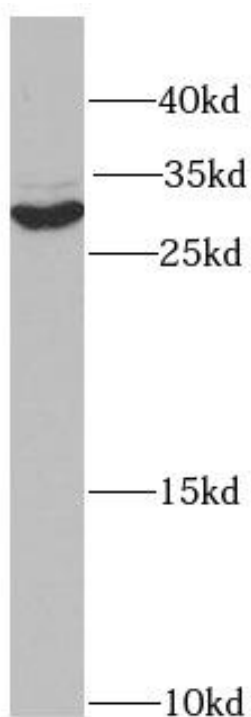
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded rat brain using FNab07857(SIAH1 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07857(SIAH1 antibody) at dilution of 1:1000