

**SHPRH Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58378**

**Specification**

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**SHPRH Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">O149N8</a>
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	193079

**SHPRH Polyclonal Antibody - Additional Information**

**Gene ID** 257218

**Other Names**

E3 ubiquitin-protein ligase SHPRH, 2.3.2.27, 3.6.4.-, RING-type E3 ubiquitin transferase SHPRH, SNF2, histone-linker, PHD and RING finger domain-containing helicase, SHPRH, KIAA2023

**Dilution**

<span class = "dilution\_WB">WB~~1:1000</span><br \><span class = "dilution\_IHC-P">IHC-P~~N/A</span><br \><span class = "dilution\_IHC-F">IHC-F~~N/A</span><br \><span class = "dilution\_IF">IF~~1:50~200</span><br \><span class = "dilution\_E">E~~N/A</span>

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**SHPRH Polyclonal Antibody - Protein Information**

**Name** SHPRH ([HGNC:19336](#))

**Synonyms** KIAA2023

**Function**

E3 ubiquitin-protein ligase involved in DNA repair. Upon genotoxic stress, accepts ubiquitin from the UBE2N-UBE2V2 E2 complex and transfers it to 'Lys-164' of PCNA which had been monoubiquitinated by UBE2A/B-RAD18, promoting the formation of non-canonical poly- ubiquitin chains linked through 'Lys-63'.

**Tissue Location**

Broadly expressed..

## **SHPRH Polyclonal Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **SHPRH Polyclonal Antibody - Images**