

ZSWIM7 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57155**Specification**

ZSWIM7 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q19AV6
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15386

ZSWIM7 Polyclonal Antibody - Additional Information**Gene ID** 125150**Other Names**

Zinc finger SWIM domain-containing protein 7, SWIM domain-containing and Srs2-interacting protein 1 homolog, SWIM-type zinc finger domain-containing protein 7, ZSWIM7, SWS1

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

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.

ZSWIM7 Polyclonal Antibody - Protein Information**Name** ZSWIM7**Synonyms** SWS1**Function**

Involved in early stages of the homologous recombination repair (HRR) pathway of double-stranded DNA breaks arising during DNA replication or induced by DNA-damaging agents. Required for meiotic progression, hence for fertility (PubMed:[32719396](http://www.uniprot.org/citations/32719396), PubMed:[33713115](http://www.uniprot.org/citations/33713115), PubMed:[34402903](http://www.uniprot.org/citations/34402903)).

Cellular Location

Nucleus.

Tissue Location

Expressed in ovary and testis.

ZSWIM7 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](#)

ZSWIM7 Polyclonal Antibody - Images