

ZC3H4/C19orf7 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57097**Specification****ZC3H4/C19orf7 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9UPT8
Host	Rabbit
Clonality	Polyclonal
Calculated MW	140257

ZC3H4/C19orf7 Polyclonal Antibody - Additional Information**Gene ID** 23211**Other Names**

Zinc finger CCCH domain-containing protein 4, ZC3H4, C19orf7, KIAA1064

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.

ZC3H4/C19orf7 Polyclonal Antibody - Protein Information**Name** ZC3H4 {ECO:0000303|PubMed:33913806, ECO:0000312|HGNC:HGNC:17808}**Function**

RNA-binding protein that suppresses transcription of long non-coding RNAs (lncRNAs) (PubMed: [33767452](http://www.uniprot.org/citations/33767452), PubMed: [33913806](http://www.uniprot.org/citations/33913806)). LncRNAs are defined as transcripts more than 200 nucleotides that are not translated into protein (PubMed: [33767452](http://www.uniprot.org/citations/33767452), PubMed: [33913806](http://www.uniprot.org/citations/33913806)). Together with WDR82, part of a transcription termination checkpoint that promotes transcription termination of lncRNAs and their subsequent degradation by the exosome (PubMed: [33767452](http://www.uniprot.org/citations/33767452), PubMed: [33913806](http://www.uniprot.org/citations/33913806)). The transcription termination checkpoint is activated by the inefficiently spliced first exon of lncRNAs (PubMed: [33767452](http://www.uniprot.org/citations/33767452)).

Cellular Location

Chromosome. Note=Recruited at sites of high RNA polymerase II occupancy

ZC3H4/C19orf7 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](#)

ZC3H4/C19orf7 Polyclonal Antibody - Images