

C16orf72 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58649**Specification**

C16orf72 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	Q14CZ0
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30926

C16orf72 Polyclonal Antibody - Additional Information**Gene ID** 29035**Other Names**

UPF0472 protein C16orf72, C16orf72

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

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.

C16orf72 Polyclonal Antibody - Protein Information**Name** HAPSTR1 ([HGNC:30103](#))**Function**

Acts as a central player within a network of stress response pathways promoting cellular adaptability. The E3 ligase HUWE1 assists HAPSTR1 in controlling stress signaling and in turn, HUWE1 feeds back to promote the degradation of HAPSTR1. HAPSTR1 represents a central coordination mechanism for stress response programs (PubMed:35776542). Functions as a negative regulator of TP53/P53 in the cellular response to telomere erosion and probably also DNA damage (PubMed:33660365). May attenuate p53/TP53 activation through the E3 ubiquitin ligase HUWE1 (PubMed:33660365).

Cellular Location

Nucleus. Cytoplasm

C16orf72 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](#)

C16orf72 Polyclonal Antibody - Images