

**KIAA0664 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP56492****Specification**

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**KIAA0664 Polyclonal Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P, IHC-F, IF, ICC  |
| Primary Accession | <a href="#">O75153</a> |
| Reactivity        | Rat, Pig, Dog, Bovine  |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 146670                 |

**KIAA0664 Polyclonal Antibody - Additional Information****Gene ID** 23277**Other Names**

Clustered mitochondria protein homolog {ECO:0000255|HAMAP-Rule:MF\_03013}, CLUH, KIAA0664

**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.

**KIAA0664 Polyclonal Antibody - Protein Information****Name** CLUH**Synonyms** KIAA0664**Function**

mRNA-binding protein involved in proper cytoplasmic distribution of mitochondria. Specifically binds mRNAs of nuclear- encoded mitochondrial proteins in the cytoplasm and regulates transport or translation of these transcripts close to mitochondria, playing a role in mitochondrial biogenesis.

**Cellular Location**

Cytoplasm {ECO:0000255|HAMAP-Rule:MF\_03013}. Cytoplasmic granule. Note=A fraction colocalizes with tyrosinated tubulin and can be detected close to mitochondria.

**KIAA0664 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](#)

**KIAA0664 Polyclonal Antibody - Images**