

ANGEL1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59370**Specification**

ANGEL1 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	O9UNK9
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75276

ANGEL1 Polyclonal Antibody - Additional Information**Gene ID** 23357**Other Names**

Protein angel homolog 1, ANGEL1, KIAA0759

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>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.

ANGEL1 Polyclonal Antibody - Protein Information**Name** ANGEL1**Synonyms** KIAA0759**Function**

Exhibits weak RNA 2',3'-cyclic phosphatase, catalyzing the hydrolysis of RNA molecules with a 2',3'-cyclic phosphate at the 3' end to produce RNA with a linear 3'-phosphate group (PubMed:32732418). Plays a role in the non-stop mRNA decay pathway (NSD), which specifically targets and degrades mRNAs that lack a proper stop codon (PubMed:40441874).

Cellular Location

Mitochondrion outer membrane. Golgi apparatus. Endoplasmic reticulum

ANGEL1 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](#)

ANGEL1 Polyclonal Antibody - Images