

CRYZL1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58908**Specification**

CRYZL1 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	O95825
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38697

CRYZL1 Polyclonal Antibody - Additional Information**Gene ID** 9946**Other Names**

Quinone oxidoreductase-like protein 1, 1.-.-., Protein 4P11, Quinone oxidoreductase homolog 1, QOH-1, Zeta-crystallin homolog, CRYZL1, 4P11

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.

CRYZL1 Polyclonal Antibody - Protein Information**Name** CRYZL1**Synonyms** 4P11, FERRY4 {ECO:0000303|PubMed:3726790}**Function**

Component of the FERRY complex (Five-subunit Endosomal Rab5 and RNA/ribosome intermediary) (PubMed:37267905, PubMed:37267906). The FERRY complex directly interacts with mRNAs and RAB5A, and functions as a RAB5A effector involved in the localization and the distribution of specific mRNAs most likely by mediating their endosomal transport. The complex recruits mRNAs and ribosomes to early endosomes through direct mRNA-interaction (PubMed:37267905).

Cellular Location

Early endosome.

Tissue Location

Ubiquitous.

CRYZL1 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](#)

CRYZL1 Polyclonal Antibody - Images