

L3HYPDH Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56449**Specification**

L3HYPDH Polyclonal Antibody - Product Information

| | |
|-------------------|--------------------------|
| Application | IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | Q96EM0 |
| Reactivity | Rat, Dog, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 38138 |

L3HYPDH Polyclonal Antibody - Additional Information**Gene ID** 112849**Other Names**

Trans-3-hydroxy-L-proline dehydratase, 4.2.1.77, Trans-L-3-hydroxyproline dehydratase, L3HYPDH, C14orf149

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

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.

L3HYPDH Polyclonal Antibody - Protein Information**Name** L3HYPDH**Synonyms** C14orf149**Function**

Catalyzes the dehydration of trans-3-hydroxy-L-proline to Delta(1)-pyrroline-2-carboxylate (Pyr2C). May be required to degrade trans-3-hydroxy-L-proline from the diet and originating from the degradation of proteins such as collagen-IV that contain it.

Tissue Location

Ubiquitously expressed.

L3HYPDH 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](#)

L3HYPDH Polyclonal Antibody - Images