

# L3HYPDH Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56449

# **Specification**

# L3HYPDH Polyclonal Antibody - Product Information

Application IHC-P, IHC-F, IF, ICC

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

# **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**

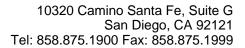
Catalyzes the dehydration of trans-3-hydroxy-L-proline to Delta(1)-pyrroline-2-carboxylate (Pyr2C). May be required to degrade trans-3-hydroxy-L-proline from the diet and originating from the degradation of proteins such as collagen-IV that contain it.

## **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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

L3HYPDH Polyclonal Antibody - Images