

CHODL Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55342

Specification

CHODL Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW IHC-P, IHC-F, IF, ICC, E <u>O9H9P2</u> Rat, Pig, Dog, Bovine Rabbit Polyclonal 30431

CHODL Polyclonal Antibody - Additional Information

Gene ID 140578

Other Names Chondrolectin, Transmembrane protein MT75, CHODL, C21orf68

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.

CHODL Polyclonal Antibody - Protein Information

Name CHODL

Synonyms C21orf68

Function

May play a role in the development of the nervous system such as in neurite outgrowth and elongation. May be involved in motor axon growth and guidance.

Cellular Location

Cytoplasm. Membrane; Single-pass type I membrane protein [Isoform 3]: Cytoplasm

Tissue Location

Found in spleen, testis, prostate and fetal liver. Expression limited to vascular muscle of testis, smooth muscle of prostate stroma, heart muscle, skeletal muscle, crypts of small intestine, and red pulp of spleen. B lymphocytes express isoform 2 only; peripheral blood T lymphocytes express isoform 3 only; granulocytes and monocytes express neither isoform 2 nor isoform 3 During development of T lymphocytes, bone marrow progenitor cells express isoform 2 only; thymocytes at different stages of maturation express predominantly isoform 2 and weakly isoform 3, and mature thymocytes express only isoform 2.



CHODL Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

CHODL Polyclonal Antibody - Images