

MAN1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57197

Specification

MAN1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	O9Y2U8
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	99997

MAN1 Polyclonal Antibody - Additional Information

Gene ID 23592

Other Names

Inner nuclear membrane protein Man1, LEM domain-containing protein 3, LEMD3, MAN1

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.

MAN1 Polyclonal Antibody - Protein Information

Name LEMD3

Synonyms MAN1

Function

Can function as a specific repressor of TGF-beta, activin, and BMP signaling through its interaction with the R-SMAD proteins. Antagonizes TGF-beta-induced cell proliferation arrest.

Cellular Location

Nucleus inner membrane; Multi-pass membrane protein

Tissue Location

Heart, brain, placenta, lung, liver and skeletal muscle

MAN1 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](#)

MAN1 Polyclonal Antibody - Images