

MAN2B1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57198

Specification

MAN2B1 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	O00754
Reactivity	Rat, Pig, Dog, Cow
Host	Rabbit
Clonality	Polyclonal
Calculated MW	113744

MAN2B1 Polyclonal Antibody - Additional Information

Gene ID 4125

Other Names

Lysosomal alpha-mannosidase, Laman, 3.2.1.24, Lysosomal acid alpha-mannosidase, Mannosidase alpha class 2B member 1, Mannosidase alpha-B, Lysosomal alpha-mannosidase A peptide, Lysosomal alpha-mannosidase B peptide, Lysosomal alpha-mannosidase C peptide, Lysosomal alpha-mannosidase D peptide, Lysosomal alpha-mannosidase E peptide, MAN2B1, LAMAN, MANB

Format

0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

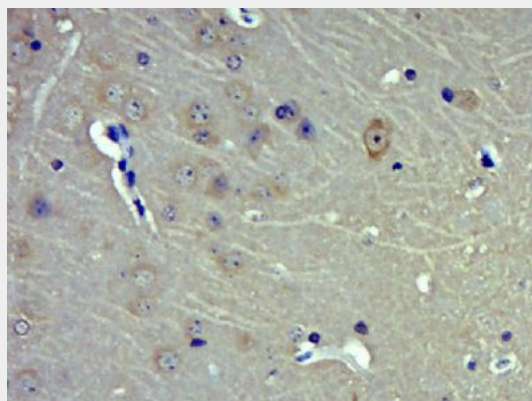
Storage

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.

MAN2B1 Polyclonal Antibody - Protein Information

Name MAN2B1

Synonyms LAMAN, MANB



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (MAN2B1) Polyclonal Antibody, Unconjugated (bs-18647R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Function

Necessary for the catabolism of N-linked carbohydrates released during glycoprotein turnover. Cleaves all known types of alpha-mannosidic linkages.

Cellular Location

Lysosome.

MAN2B1 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](#)