

**Mannosidase II Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57203**

**Specification**

---

**Mannosidase II Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">Q16706</a>
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	131141

**Mannosidase II Polyclonal Antibody - Additional Information**

**Gene ID** 4124

**Other Names**

Alpha-mannosidase 2, 3.2.1.114, Golgi alpha-mannosidase II, AMan II, Man II, Mannosidase alpha class 2A member 1, Mannosyl-oligosaccharide 1, 3-1, 6-alpha-mannosidase, MAN2A1, MANA2

**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.

**Mannosidase II Polyclonal Antibody - Protein Information**

**Name** MAN2A1

**Synonyms** MANA2

**Function**

Catalyzes the first committed step in the biosynthesis of complex N-glycans. It controls conversion of high mannose to complex N- glycans; the final hydrolytic step in the N-glycan maturation pathway.

**Cellular Location**

Golgi apparatus membrane {ECO:0000250|UniProtKB:P28494}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:P28494}

**Mannosidase II 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](#)

### **Mannosidase II Polyclonal Antibody - Images**