



[Go to Product page](#)

Datasheet for ABIN7143900

anti-alpha-Mannosidase II antibody (AA 31-181) (Biotin)

Overview

Quantity:	100 µg
Target:	alpha-Mannosidase II (MAN2A1)
Binding Specificity:	AA 31-181
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This alpha-Mannosidase II antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Alpha-mannosidase 2 protein (31-181AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	alpha-Mannosidase II (MAN2A1)
Alternative Name:	MAN2A1 (MAN2A1 Products)
Background:	Background: 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-

Target Details

glycan maturation pathway.

Aliases: 3-1 antibody, 6-alpha-mannosidase antibody, Alpha mannosidase 2 antibody, alpha Mannosidase II antibody, Alpha-mannosidase 2 antibody, AMAN II antibody, Golgi alpha mannosidase II antibody, Golgi alpha-mannosidase II antibody, Golgi integral membrane protein 7 antibody, GOLIM7 antibody, MA2A1_HUMAN antibody, MAN II antibody, Man2a1 antibody, MANA 2 antibody, MANA2 antibody, MANII antibody, Mann II antibody, Mannosidase alpha class 2A member 1 antibody, Mannosidase Two antibody, Mannosidase, alpha type II antibody, Mannosidase, alpha, II antibody, Mannosyl oligosaccharide 1 3 1 6 alpha mannosidase antibody, Mannosyl oligosaccharide 1,3 1,6 alpha mannosidase antibody, Mannosyl-oligosaccharide 1 antibody

UniProt: [Q16706](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.