

CERTIFICATE OF ANALYSIS

Product Information

Product Name	Proinsulin Antibody (1A3D8), mAb, Mouse
Cat. No.	A01728
Lot No.	17A001166
Quantity	Specified on product label
Presentation	Liquid with PBS, pH 7.4, containing 0.02% sodium azide.
Conjugation	Unconjugated
Storage	The product remains stable up to 1 year from date of receipt. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Quality Control

Test Items	Specifications	Results
Reactivity	ELISA titer $\geq 1:20,000$	Passed
	Specific to human proinsulin by ELISA	Passed
Concentration	Tested by A280 nm with the extinction coefficient 1.43	Passed
Purification	Protein A affinity column	Qualified
Purity	$\geq 85\%$ by SDS-PAGE	Qualified

Caution

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 01/17/2017
Antibody Production Director