

## **CERTIFICATE OF ANALYSIS**

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	MHP18-6014	Lot #:	5I25215
Description:	MAb to C-Peptide Monoclonal Antibody to Human C-Peptide Biotin Conjugated		
Specificity:	Reacts with the C-peptide of human proinsulin. Does not react with insulin or other peptide hormones.		
Clone:	236-15601		
Host Animal:	Mouse	Isotype:	IgG <sub>1</sub>
Source:	Ascites		
Immunogen:	Human C-peptide conjugated to BSA.		
Format:	Biotin, Liquid		
Purification:	Precipitation followed by Ion exchange chromatography. The purified antibody is conjugated with Biotin- LC-NHS. Unconjugated biotin is removed.		
Concentration:	1 mg/mL		
Buffer:	PBS, pH 7.4		
Preservative:	15 mM Sodium Azide		
Applications:	Specific methodologies have not been tested using this product.		
Storage:	Short-term store at 2-8°C. Do not freeze.		
Warning:	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of $0.1 - 1.0$ %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.		

lobut off

Signature

09 Sep 2015 Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY