

## **Product datasheet for BM270**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## C-Peptide Mouse Monoclonal Antibody [Clone ID: C-PEP-01]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: C-PEP-01
Applications: ELISA, IHC

**Recommended Dilution:** Immunohistochemistry on frozen sections.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human C-peptide conjugated to BSA

**Specificity:** This antibody recognises C-peptide (also known as connecting peptide) a peptide released

when proinsulin is cleaved to produce insulin. It can also be used to detect proinsulin.

Formulation: PBS, pH 7.2 containing 0.09% sodium azide

State: Purified

State: Liquid purified IgG

**Concentration:** lot specific

**Purification:** Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Synonyms:** Proinsulin, Connecting Peptide