## **β2-MG (2C3) Monoclonal Antibody**

## **Basic information:**

Catalog No.:UDA9027-2Source:MouseClonality:MonoclonalIsotype:IgG1

**Purity:** >95% as determined by SDS-PAGE

## **Useful Information:**

**Applications:** ELISA, ICA, CLIA.

**Usage:** Capture or Detection.

**Specificity:** Recognizes  $\beta$ 2-MG Recombination Protein.

Format: Liquid

**Purification:** Protein A/G affinity purification from mouse ascites.

**Immunogen:** Recombinant protein of  $\beta$ 2-MG Recombination Protein.

**Presentation:** PBS, pH 7.4.

**Description:** The determination of  $\beta 2$  microglobulin ( $\beta 2$ -MG) in blood and urine is a

sensitive indicator of glomerular filtration rate and proximal tubular reabsorption function. Some studies have shown that  $\beta$ 2-MG is not only correlated with the provalence of CAD, but also positively correlated with the

correlated with the prevalence of CAD, but also positively correlated with the

prevalence and severity in subjects without renal insufficiency.

severity of CAD.Serum β2-MGlevels were strongly associated with CAD

**Storage:** Store at 4°C short term and -20°C long term. Avoid freeze-thaw cycles.

**Note:** Test systems and platform change may cause different results, please contact

us if youhave any questions.

This product is sold for research use only. Standard Laboratory Practices should

be followed when handling this material.