

## **β-CTx (47C3) Monoclonal Antibody**

### **Basic information:**

<b>Catalog No.:</b>	UDA9037-4	<b>Source:</b>	Mouse
<b>Clonality:</b>	Monoclonal	<b>Isotype:</b>	IgG1
<b>Purity:</b>	>90% as determined by SDS-PAGE.		

### **Useful Information:**

<b>Applications:</b>	ELISA (more applications not tested)
<b>Usage:</b>	Capture or Detection antibody
<b>Specificity:</b>	Recognizes Human β-CrOSSlaps (β-CTx)
<b>Format:</b>	Liquid
<b>Purification:</b>	Protein A/G affinity purification from mouse ascites.
<b>Immunogen:</b>	Synthetic peptide
<b>Presentation:</b>	PBS, pH 7.4.
<b>Description:</b>	β-CrOSSlaps (β-CTx) is a bone reconstruction process fragments of medium-sized released into the blood after the collagen degradation, beta increased content of CTX reflects the degree of bone resorption and bone loss increase, so that osteoporosis and deformation of bone disease, so is mainly used for clinical detection of osteoporosis and other bone diseases absorption treatment curative effect. β-CTx is an internationally recognized marker of bone resorption.
<b>Storage:</b>	Store at 4°C short term and -20°C long term. Avoid freeze-thaw cycles.
<b>Note:</b>	Test systems and platform change may cause different results, please contact us if you have any questions. This product is sold for research use only. Standard Laboratory Practices should be followed when handling this material.