# BCMA Rabbit mAb [8BE3]

Cat NO. :A81387

## Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,ICC/IF	н	Q02223	19 kDa	Rabbit	lgG	100ul,200ul

### **Applications detail:**

Application	Dilution	
WB	1:1000-2000	
ICC/IF	1:100	
The optimal dilutions should be determined by the end user		

### Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

## **Purification**:

Protein A purification

### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human BCMA

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol  $\ (buffer) \ .$ 

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

### **Tissue specificity:**

Expressed in mature B-cells, but not in T-cells or monocytes.

## Subcellular location:

Cell membrane, Single-pass type III membrane protein. Endomembrane system, Single-pass type III membrane

protein.

## **Function**:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Receptor for TNFSF13B/BLyS/BAFF and TNFSF13/APRIL. Promotes B-cell survival and plays a role in the regulation of humoral immunity. Activates NF-kappa-B and JNK..

# Validation Data:

BCMA Rabbit mAb [8BE3] Images



Western blot (SDS PAGE) analysis of extracts from U266B1 cells .Using BCMARabbit mAb [8BE3] at dilution of 1:1000 incubated at  $4\,^\circ\!\!{\rm C}$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.