# CD23 Rabbit mAb

Catalog No.: A23376 Recombinant



### **Basic Information**

#### **Observed MW**

46kDa

#### **Calculated MW**

38kDa

### **Category**

SMab Recombinant Monoclonal Antibody

### **Applications**

WB, ELISA

### **Cross-Reactivity**

Human, Mouse

### CloneNo number

ARC60396

## **Background**

Predicted to enable carbohydrate binding activity. Acts upstream of or within positive regulation of humoral immune response mediated by circulating immunoglobulin. Located in external side of plasma membrane. Orthologous to human FCER2 (Fc fragment of IgE receptor II).

# **Recommended Dilutions**

**WB** 1:500 - 1:1000

**ELISA** 

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

**Gene ID**Swiss Prot
14128
P20693

### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### **Synonyms**

CD23; Fce2; Fcer2; Ly-42

### **Contact**

www.abclonal.com

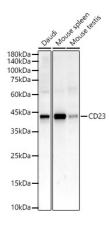
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of various lysates, using CD23 Rabbit mAb (A23376) at 1:1000

dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000  $\,$ 

dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.