Leader in Biomolecular Solutions for Life Science

# **GF14-C Rabbit pAb**

Catalog No.: A20583



### **Basic Information**

### **Observed MW**

29kDa

### **Calculated MW**

71kDa

#### Category

Polyclonal Antibody

### **Applications**

WB,ELISA

### **Cross-Reactivity**

Oryza sativa

### **Background**

Is associated with a DNA binding complex that binds to the G box, a well-characterized cisacting DNA regulatory element found in plant genes.

### **Recommended Dilutions**

WB

1:500 - 1:2000

### **Immunogen Information**

**Gene ID** 

Swiss Prot Q10M41

4345634

#### **Immunogen**

Recombinant protein of Oryza sativa GF14-C

#### **Synonyms**

GF14C; OJ1124\_B05.7; GF14-C

### **Contact**

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www.abclonal.com

### **Product Information**

**Source** Rabbit **Isotype** IgG

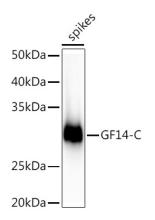
**Purification**Affinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of extracts of various tissues from the japonica rice (Oryza sativa L.) variety Zhonghua 11, using GF14-C Rabbit pAb (A20583) at 1:1000 dilution.

Secondary antibody: HRP 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 Basic Kit (RM00020).

Exposure time: 10s.