# **KRBOX4 Rabbit pAb**

Catalog No.: A14514



## **Basic Information**

#### **Observed MW**

20kDa

### **Calculated MW**

20kDa

### **Category**

Polyclonal Antibody

### **Applications**

WB,ELISA

### **Cross-Reactivity**

Human, Mouse, Rat

# **Background**

This encodes a zinc finger protein with an N-terminal KRAB (Kruppel-associated) domain found in transcriptional repressors. This gene is located in a region of the X chromosome thought to be involved in nonsyndromic X-linked cognitive disability. Multiple transcript variants encoding different isoforms have been found for this gene.

# **Recommended Dilutions**

**WB** 1:500 - 1:2000

**ELISA** 

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

### **Immunogen Information**

**Gene ID**55634

Swiss Prot
Q5JUW0

### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

### **Synonyms**

ZNF673; KRBOX4

### Contact

www.abclonal.com

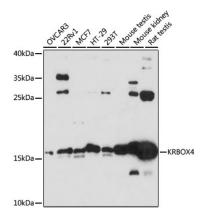
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity 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 various lysates using KRBOX4 Rabbit pAb (A14514) at 1:3000 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 Basic Kit (RM00020).

Exposure time: 90s.