# CFAP44 Rabbit pAb

Catalog No.: A14539 3 Publications



### **Basic Information**

### **Observed MW**

112kDa

### **Calculated MW**

214kDa

### Category

Primary antibody

### **Applications**

ELISA,WB

#### **Cross-Reactivity**

Human, Mouse

## **Background**

Enables peptidase activity. Involved in sperm axoneme assembly. Acts upstream of or within microtubule cytoskeleton organization. Predicted to be located in cytoplasm; cytoskeleton; and motile cilium. Implicated in spermatogenic failure 20.

### **Recommended Dilutions**

**WB** 

1:500 - 1:2000

# **Immunogen Information**

**Gene ID** 55779

Swiss Prot Q96MT7

#### **Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 180-370 of human CFAP44 (NP\_001157968.1).

### **Synonyms**

WDR52; SPGF20; CFAP44

### **Contact**

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### **Product Information**

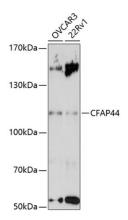
SourceIsotypePurificationRabbitIgGAffinity purification

### **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 CFAP44 Rabbit pAb (A14539) at 1:3000 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 Enhanced Kit (RM00021).

Exposure time: 90s.