

A14539

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## CFAP44 Rabbit pAb

Catalog No.: A14539

3 Publications

### Basic Information

#### Observed MW

112kDa

#### Calculated MW

214kDa

#### Category

Mouse Monoclonal Antibody

#### Applications

WB, ELISA

#### 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



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

Affinity purification

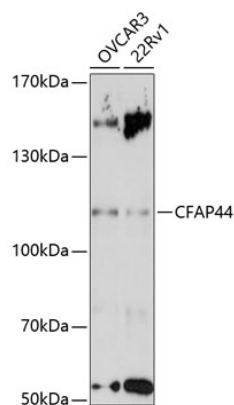
#### Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

## Validation Data

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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.