

# ZNF451 Rabbit pAb

Catalog No.: A15422

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

121kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse, Rat

## Background

Enables SUMO ligase activity and transcription corepressor activity. Involved in negative regulation of nitrogen compound metabolic process; negative regulation of transforming growth factor beta receptor signaling pathway; and protein sumoylation. Located in nucleus.

## Recommended Dilutions

WB 1:200 - 1:2000

## Immunogen Information

### Gene ID

26036

### Swiss Prot

Q9Y4E5

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 600-900 of human ZNF451 (NP\_001026794.1).

### Synonyms

ZATT; COASTER; dj417i1.1; ZNF451

## Contact

 | 400-999-6126

 | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

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

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

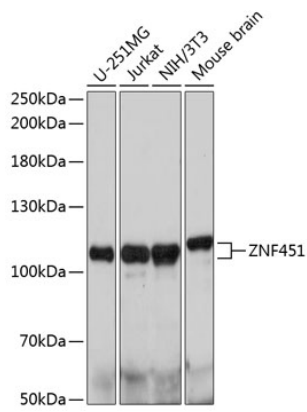
### Storage

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

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

## Validation Data

---



Western blot analysis of various lysates using ZNF451 Rabbit pAb (A15422) 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: 60s.