

A12151

Leader in Biomolecular Solutions for Life Science



## EP400 Rabbit pAb

Catalog No.: A12151

### Basic Information

**Observed MW**

400kDa

**Calculated MW**

343kDa

**Category**

Polyclonal Antibody

**Applications**

WB,ELISA

**Cross-Reactivity**

Human

### Background

Predicted to enable several functions, including ATP binding activity; ATP-dependent chromatin remodeler activity; and protein antigen binding activity. Involved in histone H2A acetylation and histone H4 acetylation. Part of NuA4 histone acetyltransferase complex and Swr1 complex.

### Recommended Dilutions

**WB** 1:500 - 1:1000

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

### Immunogen Information

**Gene ID**

57634

**Swiss Prot**

Q96L91

**Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

**Synonyms**

P400; CAGH32; TNRC12; EP400

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

Affinity purification

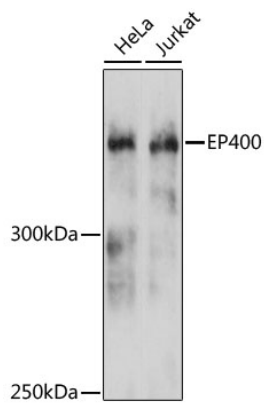
**Storage**

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

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

## Validation Data

---



Western blot analysis of various lysates using EP400 Rabbit pAb (A12151) 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 Enhanced Kit (RM00021).  
Exposure time: 90s.