

A22755

Leader in Biomolecular Solutions for Life Science



## BRD9 Rabbit mAb

Catalog No.: A22755

Recombinant

### Basic Information

#### Observed MW

80kDa

#### Calculated MW

67kDa

#### Category

SMab Recombinant Monoclonal  
Antibody

#### Applications

WB,ELISA

#### Cross-Reactivity

Human,Mouse,Rat

#### CloneNo number

ARC58081

### Background

Enables lysine-acetylated histone binding activity. Predicted to be involved in regulation of transcription by RNA polymerase II. Located in nucleoplasm. Part of SWI/SNF complex.

### Recommended Dilutions

**WB** 1:1000 - 1:5000

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

### Immunogen Information

#### Gene ID

65980

#### Swiss Prot

Q9H8M2

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 274-597 of human BRD9 (NP\_076413.3).

#### Synonyms

PRO9856; SMARCI2; LAVS3040; BRD9

### Contact



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

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

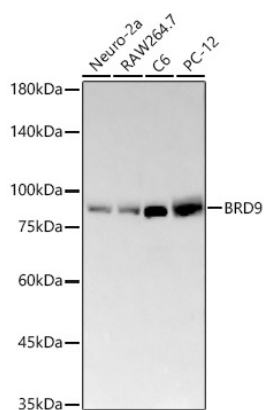
Affinity purification

#### Storage

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

Buffer: PBS with 0.09% Sodium azide,0.05% BSA,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of various lysates, using BRD9 Rabbit mAb (A22755) at 1:2000 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: 180s.