

# Bcl9 Rabbit pAb

Catalog NO.: A6795 **1 Publications**

## Basic Information

### Observed MW

160kDa/170kDa

### Calculated MW

149kDa

### Category

Polyclonal Antibodies

### Applications

WB, ELISA

### Cross-Reactivity

Human

### Conjugation

Unconjugated

## Background

Enables beta-catenin binding activity. Acts upstream of or within several processes, including myotube differentiation involved in skeletal muscle regeneration; skeletal muscle cell differentiation; and somatic stem cell population maintenance. Located in cis-Golgi network and nucleus. Is expressed in several structures, including brain; eye; head surface ectoderm; metanephros; and thymus primordium. Orthologous to human BCL9 (BCL9 transcription coactivator).

## Recommended Dilutions

**WB** 1:500 - 1:2000

### ELISA

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

## Immunogen Information

| Gene ID | Swiss Prot |
|---------|------------|
| 77578   | Q9D219     |

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### Synonyms

Gm130; 2610202E01Rik; 8030475K17Rik; A330041G23Rik; Bcl9

## Contact

## Product Information

|   |  |                      |
|---|--|----------------------|
| ☒ |  | order@abclonal.com   |
| ☒ |  | service@abclonal.com |
| ☒ |  | www.abclonal.com     |

## Source

Rabbit

## Isotype

IgG

## Purification

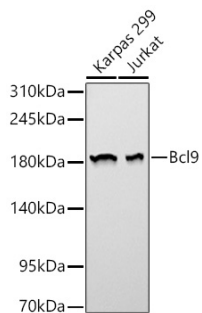
Affinity purification

## Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data



Western blot analysis of various lysates using [KD Validated] Bcl9 Rabbit pAb (A6795) at 1:1000 dilution.

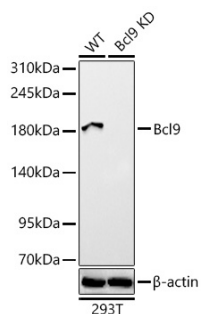
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates / proteins: 25 µg per lane.

Blocking buffer: 3 % nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.



Western blot analysis of lysates from wild type (WT) and Bcl9 knockdown (KD) 293T cells using [KD Validated] Bcl9

Rabbit pAb (A6795) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.

