

# Ascl2 Rabbit pAb

Catalog No.: A20194 **1 Publications**

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

28kDa

### Category

Primary antibody

### Applications

ELISA, WB

### Cross-Reactivity

Human, Mouse, Rat

## Background

Enables sequence-specific DNA binding activity. Acts upstream of or within regulation of transcription by RNA polymerase II; somatic stem cell population maintenance; and spongioroblast differentiation. Located in cytoplasm and nucleus. Is expressed in several structures, including alimentary system; brain; early conceptus; genitourinary system; and musculoskeletal system. Orthologous to human ASCL2 (achaete-scute family bHLH transcription factor 2).

## Recommended Dilutions

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

## Immunogen Information

### Gene ID

17173

### Swiss Prot

O35885

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 185-263 of human Ascl2 (NP\_032580.2).

### Synonyms

Mash2; bHLHa45; 2410083I15Rik; Ascl2

## 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.