

# KAZN Rabbit Polyclonal Antibody



**CAB16028**

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

86kDa

### Calculated MW:

37kDa/46kDa/86kDa

### Applications:

WB

### Reactivity:

Human

## Protein Background

This gene encodes a protein that plays a role in desmosome assembly, cell adhesion, cytoskeletal organization, and epidermal differentiation. This protein co-localizes with desmoplakin and the cytolinker protein periplakin. In general, this protein localizes to the nucleus, desmosomes, cell membrane, and cortical actin-based structures. Some isoforms of this protein also associate with microtubules. Alternative splicing results in multiple transcript variants encoding distinct isoforms. Additional splice variants have been described but their biological validity has not been verified.

## Immunogen information

### Gene ID:

23254

### Uniprot

Q674X7

### Synonyms:

KAZN; KAZ; kazrin

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

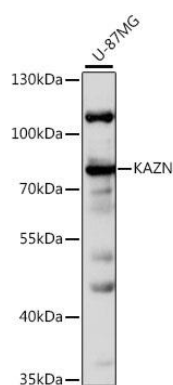
Recombinant fusion protein containing a sequence corresponding to amino acids 586-775 of human KAZN (NP\_963922.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of U-87MG cells, using KAZN antibody (CAB16028) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.