

KAZN Polyclonal Antibody

Catalog No.	A16028	Category	Polyclonal Antibodies
Applications	WB	Observed MW	86kDa
Cross-reactivity	Human	Calculated MW	37kDa/46kDa/86kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 586-775 of human KAZN (NP_963922.2).
Gene ID	23254
Swiss prot	Q674X7
Synonyms	KAZN; KAZ; kazrin

Product information

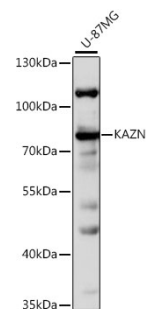
Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

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.

Recommended Dilutions

WB 1:500 -
1:2000



Western blot - KAZN Polyclonal Antibody (A16028)