

Kazrin Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59356**Specification**

Kazrin Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q674X7
Reactivity	Rat, Pig, Dog, Cow
Host	Rabbit
Clonality	Polyclonal
Calculated MW	86351

Kazrin Polyclonal Antibody - Additional Information**Gene ID** 23254**Other Names**

Kazrin, KAZN (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=29173)
HGNC:29173

Format

0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Kazrin Polyclonal Antibody - Protein Information**Name** KAZN ([HGNC:29173](#))**Function**

Component of the cornified envelope of keratinocytes. May be involved in the interplay between adherens junctions and desmosomes. The function in the nucleus is not known.

Cellular Location

Cytoplasm, cytoskeleton. [Isoform 3]:
Cytoplasm. Cell junction, desmosome.
Nucleus. Note=Observed at the apical
plasma membrane of keratinocytes Partially
colocalizes with PPL and DP at
desmosomes, and with PP at the
interdesmosomal plasma membrane.
Colocalizes with cortical actin-based
membrane structures

Tissue Location

Isoform 2, isoform 3 and isoform 4 are
expressed in several cell lines including
keratinocytes and bladder and epidermoid
carcinoma (at protein level). Isoform 2,
isoform 3 and isoform 4 are expressed in
hair follicle and interfollicular epidermis (at
protein level).

Kazrin Polyclonal Antibody - Protocols

Provided below are standard protocols that you
may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)