## antibodies

## Datasheet for ABIN2723996 Kazrin Protein (KAZ) (Transcript Variant E) (Myc-DYKDDDDK Tag)





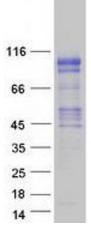
Overview

| Quantity:20 µgTarget:Kazrin (KAZ)Protein Characteristics:Transcript Variant EOrigin:HurnanSource:HEK-293 CellsProtein Type:RecombinantPurification tag / Conjugate:This Kazrin protein is labelled with Myc-DYKDDDDK Tag.Application:Antibody Production (AbP), Standard (STD)Product Details• Recombinant hurnan Kazrin (transcript variant E) protein expressed in HEK293 cells.<br>• Produced with end-sequenced ORF clonePurity:• 80 % as determined by SDS-PAGE and Coomassie blue stainingTarget DetailsTarget:Target:Kazrin (KAZ)Alternative Name:Kazrin (KAZ) Products)Background:This gene encodes a protein that plays a role in desmosome assembly, cell adhesion, cytoskeletal organization, and epidermal differentiation. This protein localizes to the nucleus, desmosomes, cell membrane, and cortical actin-based structures. Some isoforms of        | 000101000                     |   |
|--|-------------------------------|---|
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| Target Details      |   |
|---------------------|---|
|                     | 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. |
| Molecular Weight:   | 86.2 kDa  |
| NCBI Accession:     | NP_963922   |
| Application Details |   |
| Application Notes:  | Recombinant human proteins can be used for:   |
|                     | Native antigens for optimized antibody production   |
|                     | Positive controls in ELISA and other antibody assays  |
| Comment:            | The tag is located at the C-terminal.   |
| Restrictions:       | For Research Use only   |
| Handling            |   |
| Concentration:      | 50 μg/mL  |
| Buffer:             | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.  |
| Storage:            | -80 °C  |
| Storage Comment:    | Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.   |

## Images



## Western Blotting

Image 1. Validation with Western Blot

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