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SCEL Protein (Transcript Variant 1) (Myc-DYKDDDDK Tag)



Image



Go to Product page

| Overview | |
|-------------------------------|--|
| Quantity: | 20 μg |
| Target: | SCEL |
| Protein Characteristics: | Transcript Variant 1 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This SCEL protein is labelled with Myc-DYKDDDDK Tag. |
| Application: | Antibody Production (AbP), Standard (STD) |
| Product Details | |
| Characteristics: | Recombinant human Sciellin (SCEL) (transcript variant 1) protein expressed in HEK293 cells. Produced with end-sequenced ORF clone |
| Purity: | > 80 % as determined by SDS-PAGE and Coomassie blue staining |
| Target Details | |
| Target: | SCEL |
| Abstract: | SCEL Products |
| Background: | May function in the assembly or regulation of proteins in the cornified envelope. The LIM domain may be involved in homotypic or heterotypic associations and may function to localize |

sciellin to the cornified envelope. [UniProtKB/Swiss-Prot Function]

Target Details

| Molecular Weight: | 75.1 kDa |
|-------------------|-----------|
| NCBI Accession: | NP_003834 |

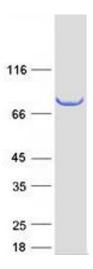
Application Details

| 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