antibodies .- online.com







SCML4 Protein (His tag)



Image



Overview

| Quantity: | 50 μg |
|-------------------------------|--|
| Target: | SCML4 |
| Origin: | Human |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This SCML4 protein is labelled with His tag. |
| Application: | Antibody Production (AbP), Standard (STD) |
| Product Details | |
| Characteristics: | Recombinant human Purified recombinant protein of Human sex comb on midleg-like 4 (Drosophila) (SCML4), full length, with N-terminal HIS tag, expressed in E.coli, 50 µg (full length, N-term HIS tag) protein expressed in E.coli. Produced with end-sequenced ORF clone |
| Purification: | Purified |
| Purity: | > 80 % as determined by SDS-PAGE and Coomassie blue staining |
| Target Details | |
| Target: | SCML4 |
| Alternative Name: | SCML4 (SCML4 Products) |
| Molecular Weight: | 44.8 kDa |
| NCBI Accession: | NP_932347 |

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 N-terminal. |
| Restrictions: | For Research Use only |

Handling

| Concentration: | 50 μg/mL |
|------------------|---|
| Buffer: | 25 mM Tris, pH 8.0, 150 mM NaCl, 10 % glycerol, 1 % Sarkosyl. |
| 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