

## Product Datasheet

# SMTN Rabbit Polyclonal Antibody (PE) (orb2583455)

|                             |  |
|-----------------------------|--|
| <b>Catalog Number</b>       | orb2583455   |
| <b>Category</b>             | Antibodies   |
| <b>Description</b>          | Anti-SMTN Antibody. Tested in WB, ICC/IF, ELISA applications. This antibody reacts with Human, Mouse, Rat.   |
| <b>Target</b>               | Smoothelin   |
| <b>Clonality</b>            | Polyclonal   |
| <b>Species/Host</b>         | Rabbit   |
| <b>Isotype</b>              | IgG  |
| <b>Conjugation</b>          | PE   |
| <b>Reactivity</b>           | Human, Mouse, Rat  |
| <b>Form/Appearance</b>      | Liquid   |
| <b>Buffer/Preservatives</b> | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> . |
| <b>Purification</b>         | Immunogen affinity purified.   |
| <b>Immunogen</b>            | E.coli-derived human SMTN recombinant protein (Position: E72-D881).  |
| <b>UniProt ID</b>           | <b>P53814</b>  |
| <b>MW</b>                   | 52588 Da   |
| <b>Tested applications</b>  | FC   |

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|                         |   |
|-------------------------|---|
| <b>Dilution range</b>   | Flow Cytometry, Optimal dilutions should be determined by end users.  |
| <b>Cross Reactivity</b> | No cross reactivity with other proteins.  |
| <b>Antibody Type</b>    | Primary Antibody  |
| <b>Storage</b>          | At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing. |
| <b>Note</b>             | For research use only   |
| <b>Expiration Date</b>  | 12 months from date of receipt.   |

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