

## TMC1 Blocking Peptide for STJ503319 peptide (STJ505685)

STJ505685

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Biomolecules  |
| <b>Short Description</b> | TMC1 Blocking Peptide for STJ503319 is synthetically produced from the 710-760 sequence and is suitable for use in western blot applications. |
| <b>Applications</b>      | Immunodepletion/Immunocompetition   |
| <b>Host/Source</b>       |   |
| <b>Reactivity</b>        |   |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      |  |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  |  |
| <b>Conjugation</b>    |  |
| <b>Purification</b>   |  |
| <b>Dilution Range</b> |  |
| <b>Formulation</b>    | Liquid form at 2.5mg/ml concentration in PBS. Up to 5% DMSO can be added. Orders with >1mg can be supplied in lyophilized powder form, or in buffer of choice. |
| <b>Isotype</b>        |  |
| <b>Storage</b>        | Store at -20°C for long term storage. Avoid freeze-thaw cycles.  |
| <b>Instruction</b>    |  |

### TARGET INFORMATION

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | <a href="#">117531</a>  |
| <b>Gene Symbol</b>        | <a href="#">TMC1</a>  |
| <b>Uniprot ID</b>         | <a href="#">TMC1_HUMAN</a>  |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 710-760 on human Transmembrane channel-like protein 1. |
| <b>Immunogen Region</b>   | 710-760   |
| <b>Specificity</b>        | This blocking peptide is recommended for use in combination with TMC1 antibody, STJ503319               |
| <b>Immunogen Sequence</b> |   |