

## Estrogen Receptor alpha Blocking Peptide peptide (STJ505322)

STJ505322

### GENERAL INFORMATION

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Biomolecules   |
| <b>Short Description</b> | Estrogen Receptor alpha Blocking Peptide is synthetically produced from the 520-570 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="#">2099</a>   |
| <b>Gene Symbol</b>        | <a href="#">ESR1</a>   |
| <b>Uniprot ID</b>         | <a href="#">ESR1_HUMAN</a>   |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 520-570 on human Estrogen receptor alpha protein. |
| <b>Immunogen Region</b>   | 520-570  |
| <b>Specificity</b>        |  |
| <b>Immunogen Sequence</b> |  |