

## Doublecortin Blocking Peptide peptide (Phospho) (STJ505514)

STJ505514

### GENERAL INFORMATION

|                          |                                                                                                                                                 |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Biomolecules                                                                                                                                    |
| <b>Short Description</b> | Phospho-Doublecortin Blocking Peptide is synthetically produced from the 200-250 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>         |                                                                 |
| <b>Isotype</b>             |                                                                 |
| <b>Storage Instruction</b> | Store at -20°C for long term storage. Avoid freeze-thaw cycles. |

### TARGET INFORMATION

|                           |                                                                                                                        |
|---------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>            | 1641                                                                                                                   |
| <b>Gene Symbol</b>        | DCX                                                                                                                    |
| <b>Uniprot ID</b>         | DCX_HUMAN                                                                                                              |
| <b>Immunogen</b>          | Synthetic peptide taken within amino acid region 200-250 on human Mesencephalic astrocyte-derived neurotrophic factor. |
| <b>Immunogen Region</b>   | 200-250                                                                                                                |
| <b>Specificity</b>        |                                                                                                                        |
| <b>Immunogen Sequence</b> |                                                                                                                        |