

## PDE4A5 Positive Control peptide (STJ504627)

STJ504627

### GENERAL INFORMATION

|                          |                                                                                                                           |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Biomolecules                                                                                                              |
| <b>Short Description</b> | PDE4A5 Positive Control is synthetically produced from the sequence and is suitable for use in western blot applications. |
| <b>Applications</b>      | WB                                                                                                                        |
| <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> | WB: 1:750-1:1, 000                                                                                                                                                                                                                                        |
| <b>Formulation</b>    | Provided as 100 uL ready-to-use, in SDS-PAGE sample buffer (Laemelli's buffer) containing Tris, pH 6.8, 1 % SDS, Glycerol and Bromophenolblue blue as tracking dye. The sample is reduced by adding 2% beta mercaptoethanol. The protein concentration is |
| <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>     | 5141        |
| <b>Gene Symbol</b> | PDE4A       |
| <b>Uniprot ID</b>  | PDE4A_HUMAN |
| <b>Immunogen</b>   |             |
| <b>Immunogen</b>   |             |
| <b>Region</b>      |             |
| <b>Specificity</b> |             |
| <b>Immunogen</b>   |             |
| <b>Sequence</b>    |             |