

## PE Streptavidin

|                           |                |
|---------------------------|----------------|
| <b>Catalog Number:</b>    | 306201, 306202 |
| <b>Size:</b>              | 25 ug, 100 ug  |
| <b>Target Name:</b>       | Streptavidin   |
| <b>Regulatory Status:</b> | RUO            |

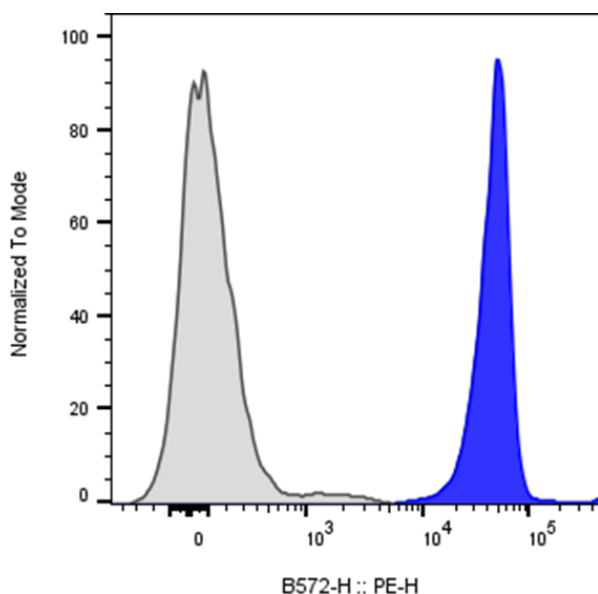
### PRODUCT DETAILS

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| <b>Application:</b>           | Flow Cytometry                                                                                                                                                                                                                                                                                            |
| <b>Format:</b>                | PE                                                                                                                                                                                                                                                                                                        |
| <b>Formulation:</b>           | Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA                                                                                                                                                                                                                     |
| <b>Protein Concentration:</b> | 0.5 mg/mL                                                                                                                                                                                                                                                                                                 |
| <b>Recommended Usage:</b>     | For flow cytometric staining, it is recommended to use less than 0.1 ug of this reagent per 0.5-1.0 million cells in a 100 $\mu$ L volume. Optimal reagent performance should be determined by titration for each specific application. PE has an excitation max at 565 nm and an emission max at 575 nm. |
| <b>Excitation Laser:</b>      | Blue Laser (488 nm) Green/Yellow laser (532/561nm)                                                                                                                                                                                                                                                        |

### PRODUCT DATA

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Human peripheral blood lymphocytes stained with biotinylated anti-human CD45 clone HI30 (blue histogram) or an isotype control (gray histogram), followed by PE Streptavidin.