

## Recombinant Rat Fc $\epsilon$ 2 protein, Fc-tagged, R-PE labeled

**Cat. No.** FCER2-343RP    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Rat Fc $\epsilon$ 2 protein, Fc-tagged was Conjugated with NH <sub>2</sub> -Reactive R-PE(R-Phycoerythrin).                                                                                                                                                                                    |
| <b>Species</b>          | Rat                                                                                                                                                                                                                                                                                                        |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                                                     |
| <b>Description</b>      | NH <sub>2</sub> -Reactive R-Phycoerythrin is used for antibody conjugation for immunostaining and cellular proteins for tracing. NH <sub>2</sub> -Reactive R-Phycoerythrin has succinimidyl ester groups, and can easily make a covalent bond with amino groups of protein without any activation process. |
| <b>Form</b>             | Liquid in sterile PBS buffer pH 7.4 (may contains tiny amount of reaction buffer and R-Phycoerythrin).                                                                                                                                                                                                     |
| <b>Endotoxin</b>        | <1EU/ug by LAL method.                                                                                                                                                                                                                                                                                     |
| <b>Stability</b>        | Sample is stable for at least 12 months when stored at -20 to -80°C from date of manufacture. For longer storage, add equal volume of glycerol to the sample solution and store at -20 to -80°C.                                                                                                           |
| <b>Storage</b>          | Store under sterile conditions at -20 to -80°C immediately after receipt. It is recommended that the protein be aliquoted for optimal storage. Avoid freeze-thaw cycles.                                                                                                                                   |

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**Related Product** FCER2-343R**Conjugation** R-PE**GENE INFORMATION****Official Symbol** FCER2**Synonyms**

FCER2; Fc fragment of IgE, low affinity II, receptor for (CD23); Fc receptor, IgE, low affinity II, alpha polypeptide; Fcalpha RII; Fcalpha muR; Fc receptor alpha multiple ligand receptor; CD23; Fc2a; MGC93219;

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