

# PE Conjugated Recombinant Rabbit IgG [PSH04-42] - Isotype control

## HA720192F



<b>Product Type:</b>	Recombinant Rabbit monoclonal IgG, primary antibodies
<b>Applications:</b>	FC
<b>Clone number:</b>	PSH04-42

**Description:** IgG is a monomeric immunoglobulin, built of two heavy chains gamma and two light chains. Each molecule has two antigen binding sites. This is the most abundant immunoglobulin and is approximately equally distributed in blood and in tissue liquids, constituting 75% of serum immunoglobulins in humans. This is the only isotype that can pass through the placenta, thereby providing protection to the fetus in its first weeks of life before its own immune system has developed. It can bind to many kinds of pathogens, for example viruses, bacteria, and fungi, and protects the body against them by complement activation (classic pathway), opsonization for phagocytosis and neutralisation of their toxins.

**Conjugate:** PE

**Immunogen:** Small molecule.

**Recommended Dilutions:**  
FC 5 µl per million cells in 100 µl staining volume or 5 µl per 100 µl of whole blood.

**Storage Buffer:** Supplied in phosphate-buffered solution, pH 7.2, containing 0.2% ProClean 950 and BSA.

**Storage Instruction:** Store at 2°C to 8°C. Avoid repeated freeze / thaw cycles.

**Purity:** Protein A affinity purified.

Hangzhou Huaan Biotechnology Co., Ltd.

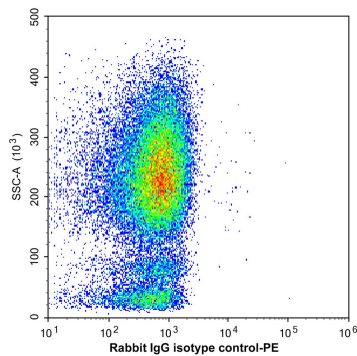
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Images



**Fig1:** Flow cytometry analysis of human peripheral blood cells labelling Recombinant Rabbit IgG (negative).

**Note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

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