Rabbit IgG Fc Protein | BP4122

Catalog No.: BP4122 | **Product Name:** In Vivo Grade Recombinant Rabbit IgG Fc Protein | **In Vivo Grade / Recombinant Protein**

In vivo grade recombinant natural and engineered rabbit IgG Fc proteins (rIgG Fc), and recombinant rabbit IgG isotype control antibody and mutants are available. Biotinylated rIgG Fc, and rIgG Fc with Avi-, His-, and Flag-tags are also available.

Product Specifications

Catalog No.	BP4122
Product Name	In Vivo Grade Recombinant Rabbit IgG Fc Protein
Synonyms	Rabbit Fc protein, Rabbit IgG Fc region, Recombinant rIgG Fc Protein
Summary	The In Vivo Grade Recombinant Rabbit IgG Fc Protein was produced in mammalian cells and purified by protein A. The rIgG Fc protein includes the CH2 (114-213) and CH3 (222-323) domains of the heavy chain constant region as well as the hinge region (105-113) before the CH2 domain.
Source / Host	Mammalian cells / Rabbit
Formulation	0.2 uM filtered solution of 1x PBS. Non-conjugated.
Endotoxin	Less than 1 EU/mg of protein as determined by LAL method.
Purity	**>95%** by SDS-PAGE under reducing conditions.

Biological Description & Background

BP4122: Recombinant Rabbit IgG Fc Protein, In Vivo Grade.

In vivo grade recombinant natural and engineered rabbit IgG Fc proteins (rIgG Fc), and recombinant rabbit IgG isotype control antibody and mutants are available. Biotinylated rIgG Fc, and rIgG Fc with Avi-, His-, and Flag-tags are also available. Please contact us to ask for a quote for the engineered rabbit IgG Fc proteins, biotinylated rIgG Fc, and rIgG Fc with Avi-, His-, and Flag-tags. The recombinant rabbit IgG Fc protein and mutants can be used as the isotype control of the rIgG antibodies and the rIgG Fc fusion proteins in various in vitro and in vivo experiments.

The in vivo grade recombinant rabbit IgG Fc protein (rIgG Fc, Cys 105 - Lys 323 of the constant region of the IgG heavy chain, Accession # P01870-1) was produced in mammalian cells and purified by protein A. The rIgG Fc protein includes the CH2 (114-213) and CH3 (222-323) domains of the heavy chain constant region as well as the hinge region (105-113) before the CH2 domain.

For human T cell research, Syd Labs OKT3 antibodies are also available.

Ordering & Technical Support

For custom volume ordering or inquiries, please visit the product webpage or contact our support team:

- **Product Webpage:** https://www.ushelf.com/rabbit-igg-fc-protein-bp4122/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com