

Product Data Sheet

Product Name: Fc Receptor Blocking Solution, Human

Cat. No.: GC20032

Chemical Properties

Cas. No.

Formula M.Wt

Solubility Storage Store at 2-8°C,protect from light

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

Fc receptors (FcRs) bind to the Fc region of antibodies (B cells) and are involved in the regulation of antibody production and function. FcRs are found on various cells, including macrophages, neutrophils, and eosinophils. FcRs are also involved in the regulation of the immune response.

Fc Receptor Blocking Solution, Human is a recombinant protein that binds to the Fc region of antibodies and prevents them from binding to FcRs. It is used to block FcRs in cell-based assays and to prevent antibody-mediated cytotoxicity in cell culture.

100µl of Fc Receptor Blocking Solution, Human can be used to block FcRs in cell-based assays. 5µl of Fc Receptor Blocking Solution, Human can be used to block FcRs in cell culture. The blocking solution is stable for 10.1 months at 2-8°C.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA