

## **Product Datasheet**

## Recombinant mouse IgG1 Fc protein (HEK293) (orb1516388)

Description	Recombinant mouse IgG1 Fc protein (HEK293)
Endotoxins	< 1.0 EU/ $\mu$ g as determined by LAL
Target	Ig gamma-1 chain C region secreted form
Preservatives	Lyophilized from 0.22um filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.
Form/Appearance	Lyophilized
Concentration	[]0.5 mg/ml
Storage	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
Tag	Tag free
Note	For research use only
Application notes	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 $\mu$ g/ml is recommended. Dissolve the lyophilized protein in distilled water.
Protein Sequence	98-324/324
Clonality	Recombinant
Antibody Type	Recombinant Antibody
Purity	> 95% as determined by Tris-Bis PAGE; $>$ 95% as determined by SEC-HPLC
MW	Due to glycosylation, the protein migrates to 34-36 kDa based on Tris-Bis PAGE result.
Expiration Date	6 months from date of receipt.

## **Biorbyt Ltd.**

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: <u>info@biorbyt.com</u>, <u>support@biorbyt.com</u> Phone: +44 (0) 1223 859-353 | Fax: +1 (415) 651-8558

## **Biorbyt LLC.**

68 TW Alexander Drive, Durham, NC, 27713, United States Email: <u>info@biorbyt.com</u>, <u>support@biorbyt.com</u> Phone: <u>+1 (415) 906-5211</u> | Fax: <u>+1 (415) 651-8558</u>