

## Product Datasheet

### Human FGF2 ELISA Kit (orb507511)

|                            |   |
|----------------------------|---|
| <b>Catalog Number</b>      | orb507511   |
| <b>Category</b>            | Assays and Kits   |
| <b>Description</b>         | Human FGF2 ELISA Kit  |
| <b>Target</b>              | Fibroblast growth factor 2  |
| <b>Reactivity</b>          | Human   |
| <b>Immunogen</b>           | Expression system for standard: E.coli; Immunogen sequence: P143-S288   |
| <b>UniProt ID</b>          | <b>P09038</b>   |
| <b>Tested applications</b> | ELISA   |
| <b>Specificity</b>         | Natural and recombinant human FGF2  |
| <b>Cross Reactivity</b>    | There is no detectable cross-reactivity with other relevant proteins.   |
| <b>Range</b>               | 62.5 pg/ml - 4,000 pg/ml  |
| <b>Sensitivity</b>         | 10 pg/ml  |
| <b>Sample Types</b>        | cell culture supernatants, serum and plasma (heparin, EDTA).  |
| <b>Storage</b>             | Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles (Ships with gel ice, can store for up to 3 days in room temperature. Freeze upon receiving.) |
| <b>Note</b>                | For research use only   |
| <b>Expiration Date</b>     | 6 months from date of receipt.  |

**Biorbyt Ltd.**

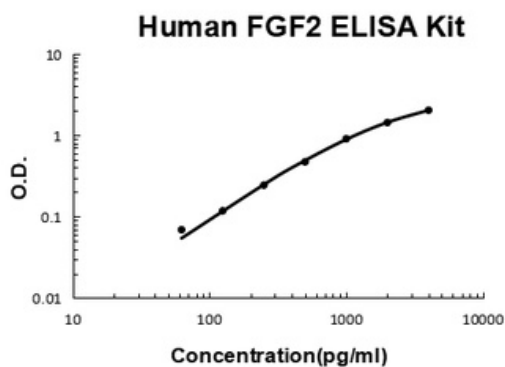
7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)



Human FGF2 ELISA Kit standard curve

**Biorbyt Ltd.**

7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

**Biorbyt LLC**

68 TW Alexander Drive  
Research Triangle Park  
Durham  
NC 27713  
United States

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)