

## Product Datasheet

### TGFalpha Antibody [tAb2], Rabbit IgG (orb1671947)

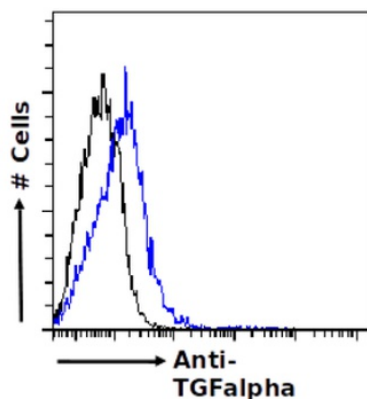
|                            |                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | TGFalpha Antibody [tAb2], Rabbit IgG                                                                                                    |
| <b>Reactivity</b>          | Human                                                                                                                                   |
| <b>Conjugation</b>         | Unconjugated                                                                                                                            |
| <b>Tested Applications</b> | DOT, ELISA                                                                                                                              |
| <b>Immunogen</b>           | Biologically active hemocyanin-coupled human TGFalpha.                                                                                  |
| <b>Target</b>              | TGFA                                                                                                                                    |
| <b>Preservatives</b>       | PBS with 0.02% Proclin 300.                                                                                                             |
| <b>Concentration</b>       | batch dependent                                                                                                                         |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>                | For research use only                                                                                                                   |
| <b>Isotype</b>             | IgG kappa                                                                                                                               |
| <b>Clonality</b>           | Recombinant                                                                                                                             |
| <b>Clone Number</b>        | tAb2                                                                                                                                    |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                        |
| <b>Uniprot ID</b>          | <b>P01135</b>                                                                                                                           |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                         |

#### Biorbyt Ltd.

7 Signet Court, Swann's 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 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

#### Biorbyt LLC.

68 TW Alexander Drive,  
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)



Flow-cytometry using the anti-TGF-alpha antibody t614. Human peripheral blood leukocytes were fixed using 2% PFA-permeusing 0.5% Triton and stained with unimmunized r antibody (MOPC-21; isotype control - black line) or the r-chimeric version of t36 - blue line at a dilution of 1:100 for 1h at RT. After washing- bound antibody was detected using a goat anti-r AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.

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Cambridge, CB5 8LA, United Kingdom  
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Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

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