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## Rabbit CD4 Antibody FITC

Catalog Number: CD4.112-FITC

### General Product Information

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product</b>                  | CD4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Description</b>              | Affinity Purified CD 4 antibody,CD4 (L3T4) antibody,CD4 antibody,CD4 antigen (p55) antibody,CD4 antigen antibody,CD4 molecule antibody,CD4 receptor antibody,CD4+ Lymphocyte deficiency, included antibody,CD4_HUMAN antibody,CD4mut antibody,L3T4 antibody,Leu3 antibody,Ly-4 antibody,Lymphocyte antigen CD4 antibody,MGC165891 antibody,OTTHUMP00000238897 antibody,p55 antibody,T cell antigen T4 antibody,T cell antigen T4/LEU3 antibody,T cell differentiation antigen L3T4 antibody,T cell OKT4 deficiency, included antibody,T cell surface antigen T4/Leu 3 antibody,T cell surface antigen T4/Leu3 antibody,T cell surface glycoprotein CD4 antibody,T-cell surface antigen T4/Leu-3 antibody,T-cell surface glycoprotein CD4 antibody,W3/25 antibody,W3/25 antigen antibody, Antibody |
| <b>Verified Applications</b>    | ELISA, IHC, IP, WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Species Cross Reactivity</b> | Human, Monkey, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>                | Synthetic peptide corresponding to Human CD4 amino acid region 409-458 (C terminal). The selected peptide was post-synthetically modified to achieve highest antigenicity before coupling to carrier protein using hetero bifunctional cross linker for Immunogen preparation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

### Physical Properties

|                            |                                            |
|----------------------------|--------------------------------------------|
| <b>Quantity</b>            | 100 µg                                     |
| <b>Volume</b>              | 200 µl                                     |
| <b>Form</b>                | FITC-Conjugated                            |
| <b>Immunoglobulin</b>      | IgG                                        |
| <b>Concentration</b>       | 0.5 µg/µl in antibody stabilization buffer |
| <b>Purification Method</b> | Affinity Purified                          |
| <b>Clonality</b>           | Polyclonal                                 |
| <b>Storage</b>             | -20°C for long term storage.               |

### Application Protocol

|                             |                |
|-----------------------------|----------------|
| <b>ELISA</b>                | 1:5,000–20,000 |
| <b>Immunohistochemistry</b> | 1:50–1:200     |
| <b>Immunoprecipitation</b>  | 1:100–1:500    |
| <b>Western Blot</b>         | 1:500–1:2,000  |

This product is for research use only. For more information about this product please visit our website at [fabgennix.com](http://fabgennix.com)