

# InVivoMAb Anti-Plasmodium falciparum PF45/48 Antibody (85RF45.1)

## Summary

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|------------------------------|---|
| <b>Catalog No.</b>           | VXX53502  |
| <b>Clone ID</b>              | 85RF45.1  |
| <b>Host species</b>          | Human   |
| <b>Species reactivity</b>    | Plasmodium falciparum (isolate 3D7)   |
| <b>Form</b>                  | Liquid  |
| <b>Storage buffer</b>        | 0.01M PBS, pH 7.4.  |
| <b>Concentration</b>         | 1 mg/ml   |
| <b>Purity</b>                | >95% as determined by SDS-PAGE.   |
| <b>Clonality</b>             | Monoclonal  |
| <b>Isotype</b>               | IgG1  |
| <b>Applications</b>          | Blocking, ELISA   |
| <b>Target</b>                | Gametocyte surface protein P45/48, PF45/48, PFS45-48, PFS45/48, PF13_0247, PF3D7_1346700  |
| <b>Purification</b>          | Protein A/G purified from cell culture supernatant.   |
| <b>Endotoxin level</b>       | Please contact with the lab for this information.   |
| <b>Accession</b>             | Q8I6T1  |
| <b>Stability and Storage</b> | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.<br>Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |

**Note**

For research use only. Not suitable for clinical or therapeutic use.

**Data Image**

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