

**bsm-0365M****[ Secondary Antibodies ]****BioSS**  
ANTIBODIES

www.bioss.com.cn

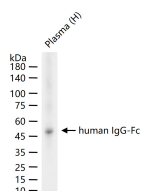
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**human IgG-Fc****— DATASHEET —**

<b>Host:</b> Mouse <b>Clonality:</b> Monoclonal <b>Target:</b> human IgG-Fc <b>Purification:</b> affinity purified by Protein A <b>Concentration:</b> 1mg/ml <b>Storage:</b> 0.01M PBS (pH7.4). Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. <b>Background:</b> The Fc region is the constant region on an immunoglobulin molecule, the area that is exactly the same on all antibodies. The Fc region is found on the heavy chains and is not involved in binding antigens.	<b>Isotype:</b> IgG1 <b>Applications:</b> <b>WB</b> (1:500-2000) <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500) <b>ICC/IF</b> (1:100-500) <b>ELISA</b> (1:5000-10000) <b>Reactivity:</b> Human <b>Subcellular Location:</b> Secreted
--	---

**— VALIDATION IMAGES —**

25 ug total protein per lane of various lysates (see on figure) probed with human IgG-Fc monoclonal antibody, unconjugated (bsm-0365M) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

**— SELECTED CITATIONS —**

- **[IF=4.3]** Cuixia Guo. et al. P hase multiplexing based molecular imprint biosensor. IEEE SENS J. 2024 Sep;PP(99):1-1 ;. 10.1109/JSEN.2024.3455423