

**bsm-33185M**

**[ Primary Antibody ]**

## EBFP Mouse mAb

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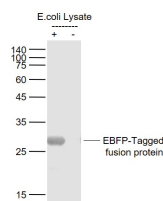
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### — DATASHEET —

<b>Host:</b> Mouse	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:1000-5000) <b>ELISA</b> (1:1000-5000)  <b>Reactivity:</b> Species independent
<b>Clonality:</b> Monoclonal	<b>CloneNo.:</b> 7B12	
<b>Target:</b> EBFP		
<b>Purification:</b> affinity purified by Protein G		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> Size : 100ul/500ul 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Size : 200ug (PBS only) 0.01M PBS Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> Enhanced Blue Fluorescent Protein (EBFP) emits a strong blue fluorescence. EBFP can be used as protein "tags" to study the sub-cellular localization of proteins and/or their translocation upon stimulation or as markers for transfection in transient and stable expression systems.		

### — VALIDATION IMAGES —



Sample: Lane 1: EBFP-Tagged fusion protein (full length) Overexpression E.coli Lysate (Cat#: bs-33185P) at 4 ug Lane 2: Control (-) E.coli Lysate at 4 ug Primary: Anti- EBFP-Tag (bsm-33185M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 26 kD Observed band size: 26 kD