

EBFP Mouse mAb

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Catalog # AP94069

Product Information

Application	WB, IHC-P, IHC-F, IF, IP
Host	Mouse
Clonality	Monoclonal
Physical State	Liquid
Immunogen	Recombinant EBFP protein
Isotype	IgG
Purity	affinity purified by Protein G
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	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.

Additional Information

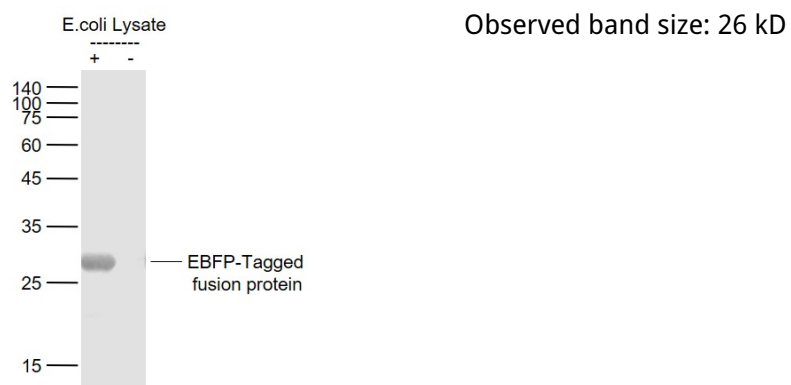
Dilution	WB=1:1000-5000,ELISA=1:1000-5000,IHC-P=1:200-1000,IHC-F=1:200-1000,IF=1:200-1000,ICC/IF=1:100-500,Flow-Cyt=1ug/Test,IP=1:50-200
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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Images

Sample:
Lane 1: EBFP-Tagged fusion protein (full length)
Overexpression E.coli Lysate (Cat#: AP94069) at 4 ug
Lane 2: Control (-) E.coli Lysate at 4 ug
Primary: Anti- EBFP-Tag (AP94069) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution
Predicted band size: 26 kD



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