

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com

## OriGene Technologies GmbH

Schillerstr. 5 32052 Herford GERMANY Phone: +49-5221-34606-0

Phone: +49-5221-34606-Fax: +49-5221-34606-11 info-de@origene.com

## AM32007PU-N Monoclonal Antibody to EBFP - Purified

Alternate names: Enhanced Blue Fluorescent Protein

Quantity: 0.1 mg

Background: Fluorescent proteins, like EBFP, can be used as protein "tags" to study the subcellular

localization of proteins and/or their translocation upon stimulation or as markers for

transfection in transient and stable expression systems.

Host / Isotype: Mouse / IgG1
Recommended Isotype AM03095PU-N

**Controls:** 

Clone: 6G9

Immunogen: Recombinant EBFP (NCBI accession number AX\_766758 REGION: 1-717, expression

vector pGEX-1N), expressed in E.coli.

Format: State: Lyophilized purified Ig fraction

Purification: Protein A Chromatohgraphy

Buffer System: 10 mM Ammonium Bicarbonate buffer

Stabilizers: 2 mg BSA

Applications: ELISA.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: Tests for cross reactivity with other Fluorescent proteins have not yet

been performed.

Additional tests for cross reactivity have not yet been performed.

**Storage:** Store the antibody undiluted at 2-8°C.

Shelf life: One year from despatch.