

#### OriGene Technologies, Inc.

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# Product datasheet for TA180011M

### Mouse monoclonal AcGFP1/PS-CFP2 antibody, clone OTI4G4

## **Product data:**

| Product Type:           | Tag Antibodies   |
|-------------------------|--|
| Product Name:           | Mouse monoclonal AcGFP1/PS-CFP2 antibody, clone OTI4G4   |
| Clone Name:             | OTI4G4 (formerly 4G4)  |
| Applications:           | WB   |
| Recommended Dilution:   | WB: 1:2000   |
| Reactivity:             | AcGFP1, PS-CFP2  |
| Host:                   | Mouse  |
| Clonality:              | Monoclonal   |
| Immunogen:              | This antibody is raised against a recombinant protein of PS-CFP2 expressed in HEK293 cells.<br>It recognizes both PS-CFP2 and AcGFP1 proteins. |
| lsotype:                | lgG1   |
| Formulation:            | PBS (pH 7.3) containing 1%BSA, 50% glycerol and 0.02% sodium azide   |
| Concentration:          | 3.93mg/ml  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C.  |
| Stability:              | Stable for 1 year at -20°C from date of shipment.  |
| Predicted Protein Size: | 26.7 kDa   |



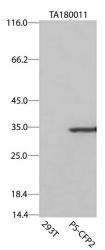
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### **Product images:**

TA 18001

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AcGFP1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AcGFP1/PS-CFP2 ([TA180011], 1:2000).



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PS-CFP2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AcGFP1/PS-CFP2 ([TA180011], 1:2000).

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