

Product datasheet for CF180047

OriGene Technologies, Inc.

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Carrier-free (BSA/glycerol-free) Mouse monoclonal eRFP antibody, clone OTI7C8

Product data:

Product Type: Tag Antibodies

Product Name: Carrier-free (BSA/glycerol-free) Mouse monoclonal eRFP antibody, clone OTI7C8

Clone Name: OTI7C8 (formerly 7C8)

Applications: WB

Recommended Dilution: WB: 1:2000

Reactivity: eRFP Mouse

Clonality: Monoclonal

Immunogen: This antibody is raised against a recombinant protein of eRFP expressed in HEK293 cells.

Isotype: IgG2b

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Conjugation: Unconjugated Storage: Store at -20°C.

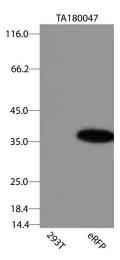
Stability: Stable for 1 year at -20°C from date of shipment.

Predicted Protein Size: 27.0 kDa





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY eRFP (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-eRFP ([TA180047], 1:2000).