

## Product datasheet for **TA180093M**

### Mouse monoclonal mRFP antibody, clone OTI3D7

#### Product data:

**Product Type:** Tag Antibodies

**Product Name:** Mouse monoclonal mRFP antibody, clone OTI3D7

**Clone Name:** OTI3D7 (formerly 3D7)

**Applications:** WB

**Recommended WB:** 1:2000

**Dilution:**

**Reactivity:** mRFP

**Host:** Mouse

**Clonality:** Monoclonal

**Immunogen:** This antibody was raised against the recombinant protein of mRFP (PS100049) expressed in HEK293 cells. Immunogen sequence: ATGGTGTCTAAGGGCGAAGAGCTGATTAAGGAGAACATGCACATGAAGCTGTACATGGAGGGCACCCTGAACAACCACCA

**Isotype:** IgG1

**Formulation:** PBS (pH 7.3) containing 1%BSA, 50% glycerol and 0.02% sodium azide

**Concentration:** 3.09mg/ml

**Conjugation:** Unconjugated

**Storage:** Store at -20°C.

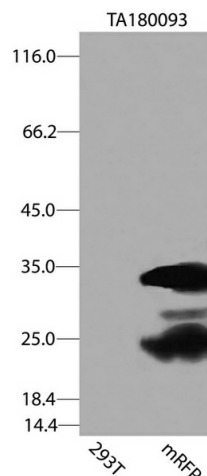
**Stability:** Stable for 1 year at -20°C from date of shipment.

**Predicted Protein Size:** 27.1 kDa



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## Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY mRFP (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-mRFP [TA180093], 1:2000).