

## **Product datasheet for TA150028S**

## Mouse monoclonal turboYFP antibody, clone OTI14C4

## **Product data:**

**Product Type:** Tag Antibodies

**Product Name:** Mouse monoclonal turboYFP antibody, clone OTI14C4

Clone Name: OTI14C4 (formerly 14C4)

**Applications:** FC, IF, WB

**Recommended Dilution:** WB: 1:2000, IF: 1:50, FC: 1:400

**Reactivity:** tYFP

Host: Mouse

Clonality: Monoclonal

**Immunogen:** Full length tYFP protein expressed in HEK293T cells

Isotype: IgG1

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

Concentration:0.5 - 1 mg/mlConjugation:Unconjugated

Storage: Store at -20°C.

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

**Predicted Protein Size:** 27 kDa

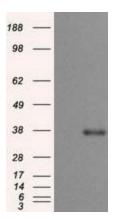
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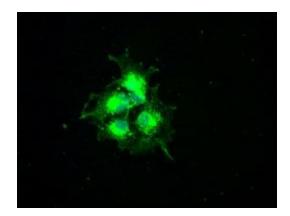
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (left lane) or pCMV6-ENTRY tYFP (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-tYFP ([TA150028]).



Anti-tYFP mouse monoclonal antibody ([TA150028]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY tYFP (pCMV6-tYFP).





HEK293T cells transfected with either pCMV6-ENTRY tYFP (pCMV6-tYFP) (Red) or empty vector control plasmid (Blue) were immunostained with anti-tYFP mouse monoclonal antibody ([TA150028]), and then analyzed by flow cytometry.