

Product datasheet for **CF180062**

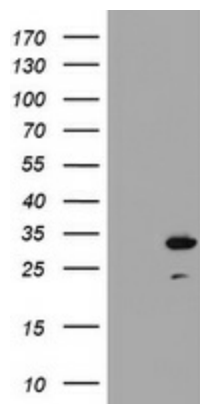
Carrier-free (BSA/glycerol-free) Mouse Monoclonal mOrange Antibody, clone OTI2B11

Product data:

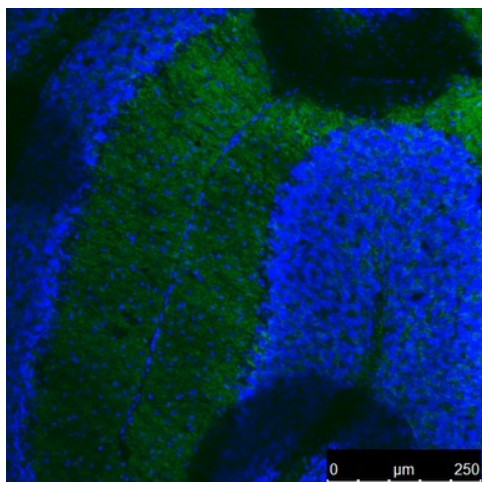
| | |
|------------------------|--|
| Product Type: | Tag Antibodies |
| Product Name: | Carrier-free (BSA/glycerol-free) Mouse Monoclonal mOrange Antibody, clone OTI2B11 |
| Clone Name: | OTI2B11 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:2000, IHC 1:100 |
| Reactivity: | mOrange |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Immunogen: | A mOrange tagged recombinant protein expressed in E.coli. |
| Isotype: | IgG2a |
| 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. |



[View online »](#)

Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY mOrange (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-mOrange.



Immunohistochemical staining of Frozen section Brain tissue from hGFAP-Cre, Rosa26 TdTomato mice using anti-mOrange mouse monoclonal antibody (1:100). Secondary antibody: Alexa 488 goat anti-mouse.