

## Product datasheet for **CF180099**

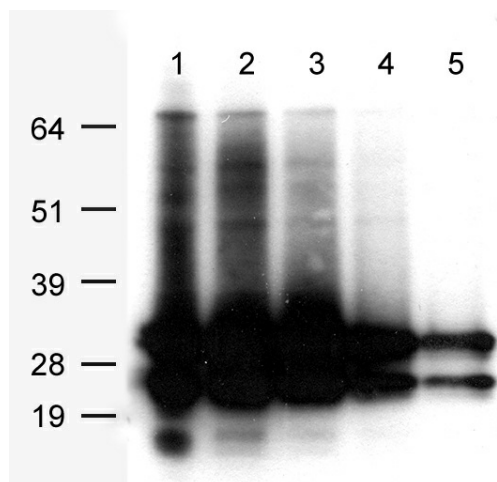
### Carrier-free (BSA/glycerol-free) Mouse monoclonal AsRed2 antibody, clone OT12E2

#### Product data:

Product Type:	Tag Antibodies
Product Name:	Carrier-free (BSA/glycerol-free) Mouse monoclonal AsRed2 antibody, clone OT12E2
Clone Name:	OT12E2 (formerly 200)
Applications:	WB
Recommended Dilution:	WB: 1:2000
Reactivity:	AsRed2
Host:	Mouse
Clonality:	Monoclonal
Immunogen:	A AsRed2 tagged recombinant protein expressed in HEK293T cell.
Isotype:	IgG1
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:	25.8 kDa



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**Product images:**

HEK293T cells were transfected with pCMV6-Entry-AsRed2 cDNA for 48 hours. Serial dilution of AsRed2 expression lysates were separated by SDS-PAGE and immunoblotted with anti-AsRed2 ([TA180099], 1:1000) (Lane 1, 5µg; Lane 2, 2.5µg; Lane 3, 1.25µg; Lane 4, 0.625µg; Lane 5, 0.3125µg).