



## mOrange Rabbit Polyclonal Antibody

Catalog	TDY176C	TDY176F
Quantity	50 $\mu$ L	100 $\mu$ L

Tel: 010-82908854  
Free: 400-0620-621  
Web: www.tdybio.com

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC, IF, IP	N/A	N/A	IgG

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C**. **Do not aliquot the antibody.**

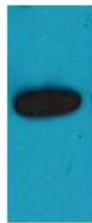
**Recommended dilutions:** WB: 1:2,000-5,000    IHC: 1:200    IF: 1:200    IP: 1:200

**Optimal dilutions should be determined by the end user.**

**Specificity:** The mOrange Rabbit Polyclonal Antibody can detect mOrange & mOrange Tag protein.

**Alternative Names:** mOrange

**Background:** mOrange and mOrange2 are extremely bright orange fluorescent protein monomers which can be used as tags or reporters. Both mOrange fluorescent proteins are mutants derived from mRFP1, a monomeric mutant of DsRed.



Western blot analysis of mOrange recombinant protein with TDY176 diluted at 1:5,000.