

# mOrange Mouse Polyclonal Antibody

## Catalog No: RA20363

### Basic Information

Host species	Mouse
Applications	WB, IHC, IF, IP
Species Cross-Reactivity	N/A
Specificity	The mOrange Rabbit Polyclonal Antibody can detect mOrange & mOrange Tag protein.
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.

### Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

### Background

Alternative Names	mOrange
Observed band	N/A
Human Gene ID	
Human Swiss-Prot Number	N/A
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.

Selected Validation Data



Western blot analysis of mOrange recombinant protein with  
TDY183 diluted at 1:5,000.