

mOrange Monoclonal Antibody(Mix)

Catalog No :	YM3171
Reactivity :	Species independent
Applications :	WB
Target :	mOrange
Immunogen :	Recombinant Protein of mOrange
Specificity :	The antibody detects mOrange & mOrange Tag protein.
Formulation :	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Source :	Monoclonal, Mouse
Dilution :	WB 1:5000
Purification :	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
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.mOrange excitation and emission maxima are 548 and 562 nm, respectively. mOrange2 excitation and emission maxima are 549 and 565 nm, respectively.

Products Images



Western blot analysis of recombinant mOrange protein, diluted at 1:10000.