

## 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.

**Sort :** 9774

No4:

Host: Mouse

Modifications: Unmodified

1/2

## **Products Images**



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