

mOrange Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11438
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Recombinant Protein of mOrange
Mol wt	N/A
Species reactivity	Species independent
Clonality	Polyclonal
Recommended application	WB

Concentration

Full name

Synonyms

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

Recommended Dilution

WB: 1: 2000 - 1: 5000

Not yet tested in other applications.

Images



Western blot analysis of mOrange recombinant protein, diluted at 1:5000. Secondary antibody was diluted at 1:20000

Storage

-20°C for 1 year