



ELK Biotechnology

mOrange-Tag Mouse mAb

Catalog NO.: EM1172

For research use only.

Overview

Product name	mOrange-Tag Mouse Monoclonal antibody
Source	Mouse
Applications	WB IHC IP
Species reactivity	N/A
Recommended dilutions	WesternBlot:1/5000 Immunohistochemistry:1/200 Immunoprecipitation:1/200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	N/A
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	N/A
GeneID (Human)	N/A
Human Swiss-Prot No.	N/A
Cellular localization	N/A
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 recombinant mOrange protein with EM1172 diluted at:10000.