

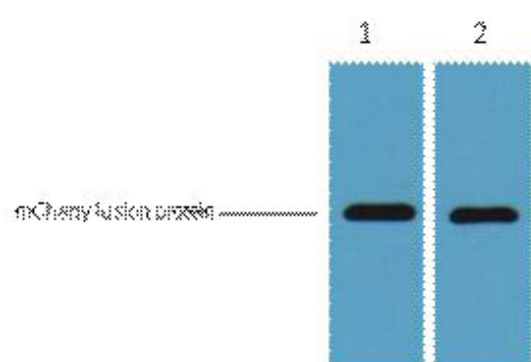


mCherry-Tag Monoclonal Antibody(6B3)

Catalog No	YP-Ab-04732
Isotype	IgG
Reactivity	Species independent
Applications	WB
Gene Name	
Immunogen	Recombinant Protein of mCherry-Tag
Specificity	The antibody detects mCherry tag fusion proteins.
Formulation	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	WB: 1:5000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	mCherry-Tag
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	
Function	
Background	mCherry is a fluorophore (a fluorescent protein) used in biotechnology as a tracer to follow the flow of fluids, as a marker when tagged to molecules and cell components. mCherry, derived from a protein isolated from <i>Discosoma</i> sp., is a 28.8kD monomeric fluorescent construct with peak absorption/emission at 587 nm and 610 nm. mCherry is sometimes preferred to other fluorophores due to its colour, as well as its photostability compared to other monomeric fluorophores.
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

1ug mCherry fusion protein+ Primary antibody dilution
at 1) 1:5000 2) 1:10000