

mCherry-Tag Polyclonal Antibody

Catalog No :	YN5517
Reactivity :	Species independent
Applications :	WB
Target :	mCherry-Tag
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 :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:5000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Background :	mCherry is derived from proteins originally isolated from Cnidarians (jelly fish, sea anemones and corals), and is used as a fluorescent tracer in trasfection and transgenic experiments. The prototype for these fluorescent proteins is Green Fluorescent Protein (GFP), which is a ~27kDa protein isolated originally from the jellyfish <i>Aequoria victoria</i> . The mCherry protein is derived from DsRed, a red fluorescent protein related to GFP isolated from so-called disc corals of the genus <i>Discosoma</i> .

Products Images

1ug mCherry fusion protein+ Primary antibody dilution at 1)
1:5000 2) 1:20000. Secondary antibody(catalog#:RS0002) was
diluted at 1:20000

