



Nano-Tag9 Monoclonal Antibody(4C1)

Catalog No	YP-Ab-04838
Isotype	IgG
Reactivity	Species independent
Applications	WB
Gene Name	
Immunogen	Synthetic Peptide of Nano-Tag9
Specificity	The antibody detects the protein which have Nano-Tag9
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	WB 1:2000-5000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Nano-Tag9
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	
Function	
Background	The Nano-tag is a new streptavidin-binding peptide for both the purification and the detection of Nano-tagged proteins. This peptide possesses nanomolar-affinity for streptavidin and therefore is termed Nano-tag. The nano-tags have two types, Nano-tag15(MDVEAWLGARVPLVET) and Nano-tag9(MDVEAWLGAR), which bind to streptavidin with dissociation constants of 4 nM and 17 nM, respectively.
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

4CL



Western blot analysis of Recombinant Nano-Tag9 Protein with Nano-Tag9 Mouse mAb diluted at
1)1:10,000 2)1:5,000