

Anti-Nano-Tag9 Mab Antibody (11T3)

Cat #: D-AKE2300

Size: 50 μ L / 200 μ L

Storage: Store at -20°C . Avoid repeated freeze / thaw cycles.

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.

Product Information

Applications: WB

Suggested starting dilutions are as follows: WB (1:2000-1:5000).

Isotype: Mouse IgG

Reactivity: All Species Expected

Formulation: Liquid

Concentration: 1 mg/mL

Storage: Store at -20°C . Avoid repeated freeze / thaw cycles.

Storage Buffer: Liquid in PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.



Fig. Western blot analysis of Recombinant Nano-Tag9 Protein with Nano-Tag9 Mouse Monoclonal Antibody (11T3) at 1:5000 (lane A) and 1:10000 (lane B) dilutions, separately.

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.