

Anti-Avi-Tag Mab Antibody (5G11)

Cat #: D-AKE2210

Size: 50 µL / 200 µL

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

Background

The Avi tag is a biotin-acceptor peptide¹, GLNDIFEAQKIEWHE. The 15-residue peptide served as a substrate mimic for biotin ligase (BirA), which usually recognizes the much larger protein domain.

Product Information

Applications: WB

Suggested starting dilutions are as follows: WB (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.

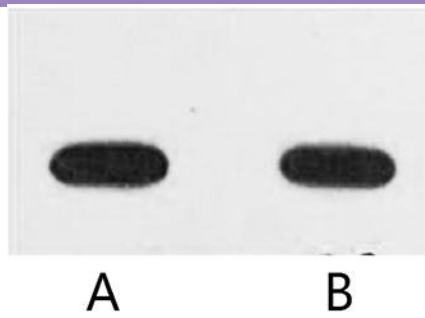


Fig. Western blot analysis of Avi tagged recombinant protein with anti-Avi tag monoclonal Antibody (5G11) at 1:5000 (lane A) and 1:10000 (lane B) dilutions, separately.

Note:

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