



Anti-Avi-Tag Monoclonal Antibody (5G11)

Cat #: A02210

Size: 50µl/200µl/200µl×5

Product Information

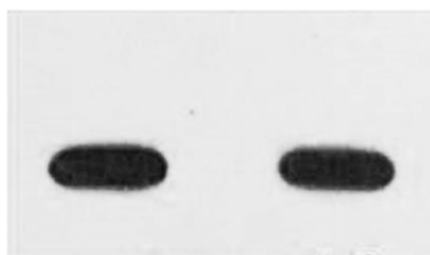
	Product Name: Anti-Avi-Tag Monoclonal Antibody (5G11)		
	Applications: WB		Isotype: Mouse IgG
	Reactivity: All Species Expected		
REF	Catalog Number: A02210	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

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.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:5000).

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.



A

B

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. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.