

KT3 Tag Monoclonal Antibody



A02110

Product Information

	Product Name: Anti-KT3 Tag Mouse Monoclonal Antibody (14D8)		
	Applications: WB		Isotype: Mouse IgG1
REF	Catalog Number: A02110	LOT	Lot Number: Refer to vial
	Formulation: Liquid		Size: 50ul/200ul/1ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: 0.02% Sodium Azide

Background: The KT3 epitope tag is commonly engineered onto the N- or C- terminus of a protein of interest so that the tagged protein can be analyzed and visualized using immunochemical methods. KT3 epitope tag can be used to monitor expression of the protein products transfected with cDNA constructs. The recognized KT3 epitope represents the amino acid sequence KPPTPPPEPET derived from the Simian Virus 40 (SV40) large T-antigen.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:1,000-1:10,000).

Storage Buffer: PBS, pH 7.4, containing 0.02% sodium azide as preservative and 50% glycerol as stabilizer.

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.

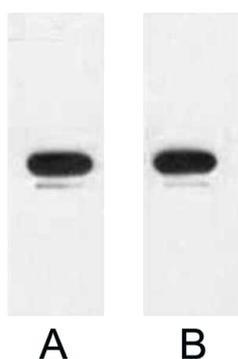


Fig. WB analysis of 1ug KT3 fusion protein with Anti-KT3 monoclonal antibody in 1:3,000 (line A) and 1:5,000 (line B) dilutions.

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