



## Anti-KT3 Tag Mouse Monoclonal Antibody (14D8)

Cat #: ABT2110

Size: 50µl /200µl /200µl×5

### Product Information

	<b>Product Name:</b> Anti-KT3 Tag Mouse Monoclonal Antibody (14D8)		
	<b>Applications:</b> WB		<b>Isotype:</b> Mouse IgG
	<b>Reactivity:</b> All Species Expected		
<b>REF</b>	<b>Catalog Number:</b> ABT2110	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.		<b>Note:</b> Contain 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 (1:5000).

**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.

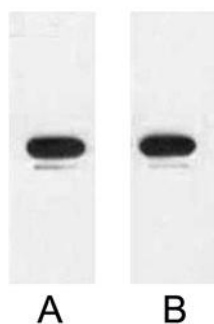


Fig. Western blot analysis of 1µg KT3 fusion protein with Anti-KT3 monoclonal antibody in 1:3000 (lane A) and 1:5000 (lane B) dilutions.

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