Catenin-β Polyclonal Antibody

Cat #: ABP0188   Size: 100μl

Product Information

	Product Name: Catenin-β Polyclonal Antibody		
	Applications: WB, ELISA		**Isotype:** Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	**Catalog Number:** ABP0188	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: CTNNB1 (Catenin Beta 1) is a Protein Coding gene. Diseases associated with CTNNB1 includeMental Retardation, Autosomal Dominant 19andColorectal Cancer. Among its related pathways areTranscription Androgen Receptor nuclear signalingandphosphorylation site mutants of CTNNB1 are not targeted to the proteasome by the destruction complex.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:10000-1:20000).

Storage Buffer: 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.
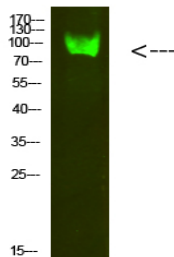

Fig.1. Western Blot analysis of hela cells using primary antibody diluted at 1:1000 (4°C overnight). Goat Anti-rabbit IgG Dylight 800 (Cat #: A23920) secondary antibody was diluted at 1:5000 at 25°C for 1 hour.

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