



Anti-CTNNB1 monoclonal antibody, clone 3I4 (CABT-ZC1116)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Monoclonal Antibody to Human CTNNB1 molecule
Antigen Description	Beta-catenin (or β -catenin) is a protein that in humans is encoded by the CTNNB1 gene. In <i>Drosophila</i> , the homologous protein is called armadillo. β -catenin is a subunit of the cadherin protein complex and has been implicated as an integral component in the Wnt signaling pathway.
Target	CTNNB1
Immunogen	Full length human recombinant protein of human CTNNB1 produced in HEK293T cell.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human, Dog, Monkey
Clone	3I4
Conjugate	Unconjugated
Applications	ELISA, LMNX
Buffer	Stored in PBS (pH 7.4) containing 0.05% sodium azide and up to 5% trehalose.
Preservative	0.05% Sodium Azide
Storage	Shipped at 4 °C. Upon delivery store at -20 °C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

GENE INFORMATION

Entrez Gene ID [1499](#)

UniProt ID [P35222](#)
