

兔抗 CTNNB1 (Phospho-Ser37)多克隆抗体

中文名称：兔抗 CTNNB1 (Phospho-Ser37)多克隆抗体

英文名称：Anti-CTNNB1 (Phospho-Ser37) rabbit polyclonal antibody

别名：CTNNB; MRD19; armadillo

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：CTNNB1 (Phospho-Ser37)

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is part of a complex of proteins that constitute adherens junctions (AJs). AJs are necessary for the creation and maintenance of epithelial cell layers by regulating cell growth and adhesion between cells. The encoded protein also anchors the actin cytoskeleton and may be responsible for transmitting the contact inhibition signal that causes cells to stop dividing once the epithelial sheet is complete. Finally, this protein binds to the product of the APC gene, which is mutated in adenomatous polyposis of the colon. Mutations in this gene are a cause of colorectal cancer (CRC), pilomatixoma (PTR), medulloblastoma (MDB), and ovarian cancer. Three transcript variants encoding the same protein

	n have been found for this gene.
Applications:	WB, IHC
Name of antibody:	CTNNB1 (Phospho-Ser37)
Immunogen:	Synthetic peptide of human CTNNB1 (Phospho-Ser37)
Full name:	catenin (cadherin-associated protein), beta 1, 88kDa (Phospho-Ser37)
Synonyms :	CTNNB; MRD19; armadillo
SwissProt:	P35222
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	92 kDa
WB Positive control:	HT29 cells
WB Recommended dilution:	500-1000



