

Anti-Phospho-CTNND1-Tyr-228 antibody [M356] (STJA0005311)

STJA0005311

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Phospho-Delta 1-Catenin-Tyr-228 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M356
Concentration	
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution	WB 1:1000
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1500
Gene Symbol	CTNND1
Uniprot ID	CTND1_HUMAN
Immunogen	Clone M356 was generated from a phospho-Delta 1-Catenin (Tyr-228) synthetic peptide containing amino acid residues around tyrosine 228 of human Delta 1-Catenin. This peptide sequence is highly conserved in rat and mouse Delta 1-Catenin.
Immunogen Region	
Specificity	The antibody detects a 110 kDa* protein corresponding to the molecular mass of Delta 1-Catenin on SDS-PAGE immunoblots of human A431 and HUVEC cells treated with pervanadate. This antibody does not detect this band after alkaline phosphatase treatment.
Immunogen Sequence	