



Rabbit Anti-Human delta Catenin monoclonal antibody, clone TQ74 (CABT-L1258)

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

PRODUCT INFORMATION

Target	CTNND2
Immunogen	Synthetic peptide from the C-terminus of human p120
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ74
Purification	Protein A/G Purified
Conjugate	Unconjugated
Applications	IHC-P
Positive Control	A suggested positive control is breast carcinoma.
Format	Liquid
Buffer	PBS, pH 7.6, with 1% BSA
Preservative	0.1% Sodium Azide
Storage	4°C, do not freeze

BACKGROUND

Introduction	delta 1 Catenin (p120) is an efficient tyrosine kinase substrate implicated both in cell transformation by SRC and in ligand-induced receptor signaling through the EGF, PDGF, CSF-1 and ERBB2 receptors. The association of catenins to cadherins produces a complex which is linked to the actin filament network, and which seems to be of primary importance for cadherins cell-adhesion properties
Keywords	CTNND2;catenin (cadherin-associated protein), delta 2;GT24;NPRAP;catenin delta-2;neurojungin;T-cell delta-catenin;catenin (cadherin-associated protein), delta 2 (neural plakophilin-related arm-repeat protein)

GENE INFORMATION

Entrez Gene ID	1501
UniProt ID	Q9UQB3