



Rabbit Anti-Human JUP polyclonal antibody (CABT-L1785)

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

PRODUCT INFORMATION

Target	JUP
Immunogen	Synthetic peptide derived from C-terminus of human catenin-gamma protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	82-86 kDa
Cellular Localization	Cytoplasm, Membrane
Positive Control	Breast Carcinoma
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

The catenins (α , β and γ) are ubiquitously expressed, cytoplasmic proteins that associate with E-cadherin. α -catenin can also bind P-cadherin and N-cadherin. Γ -catenin, also known as plakoglobin, is an 82kDa protein that binds with α -catenin and N-cadherin.

Keywords

JUP;junction plakoglobin;DP3;PDGB;PKGB;CTNNG;DPIII;ARVD12;desmoplakin-3;desmoplakin III;catenin (cadherin-associated protein) , gamma 80kDa

GENE INFORMATION

Entrez Gene ID

[3728](#)

UniProt ID

[P14923](#)