

Nur für Forschungszwecke

p120 Catenin Monoklonaler Antikörper



Katalog-Nr.:CL594-66208

Vorgestelltes Produkt

Allgemeine Informationen

Katalog-Nr.: CL594-66208	GenBank-Zugangsnummer: BC010501	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul , Konzentration: 2000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 1500	CloneNo.: 2F7H8
Wirt: Maus	Vollständiger Name: catenin (cadherin-associated protein), delta 1	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG2b	Berechnete Masse: 948 aa, 105 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 588 nm / 604 nm
Immunogen Katalognummer: AG2824	Beobachtete Masse: 90-120 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : MCF-7-Zellen, humanes Mammakarzinomgewebe
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

Catenins were discovered as proteins that are linked to the cytoplasmic domain of transmembrane cadherins (PMID: 9653641). p120 catenin, also called p120 ctn or catenin delta-1, regulates cell-cell adhesion through its interaction with the cytoplasmic tail of classical and type II cadherins. p120 catenin is a tyrosine kinase substrate implicated in cell transformation by SRC, as well as in ligand-induced receptor signaling through the EGF receptor, the PDGF receptor, and the CSF1 receptor. Different expression patterns of p120 catenin in lobular and ductal carcinomas of breast have been reported: membrane stain for ductal carcinoma and cytoplasmic stain for lobular carcinoma (PMID: 24966968). Different isoforms of p120 catenin are variably expressed in different tissues as a result of alternative splicing and the use of multiple translation initiation codons (PMID: 19150613).

Lagerung

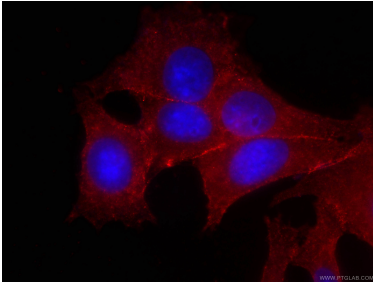
Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

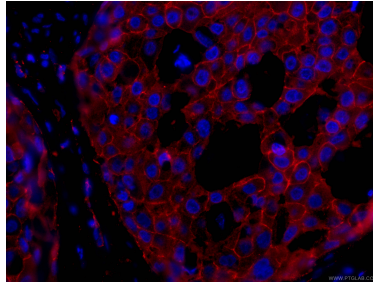
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

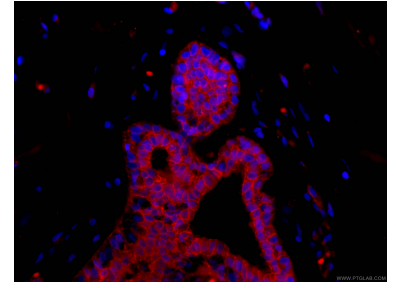
Ausgewählte Validierungsdaten



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using CL594-66208 (p120 Catenin antibody) at dilution of 1:100.



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using the CoraLite®594-conjugated version of this antibody, CL594-66208 (p120 Catenin antibody), at dilution of 1:100.



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using the CoraLite®594-conjugated version of this antibody, CL594-66208 (p120 Catenin antibody), at dilution of 1:100.