

À des fins de recherche uniquement

Anticorps Monoclonal anti-p120 Catenin



Numéro de catalogue: **CL594-66208**

Phare

Informations de base

Numéro de catalogue: CL594-66208	Numéro d'acquisition GenBank: BC010501	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 2000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 1500	CloneNo.: 2F7H8
Hôte: Mouse	Nom complet: catenin (cadherin-associated protein), delta 1	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG2b	MW calculé: 948 aa, 105 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG2824	MW observés: 90-120 kDa	

Applications

Applications testées:
IF

Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

IF : cellules MCF-7, tissu de cancer du sein humain

Informations générales

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).

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

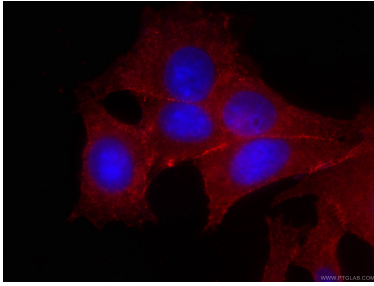
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

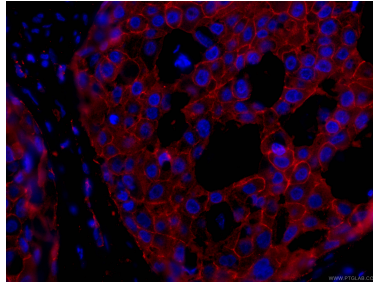
E: proteintech@ptglab.com
W: ptglab.com

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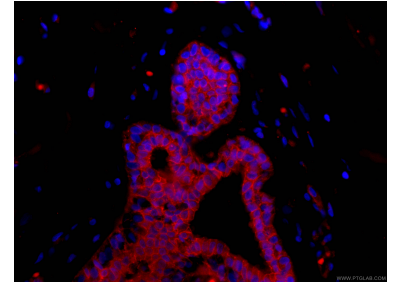
Données de validation sélectionnées



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.