

À des fins de recherche uniquement

Anticorps Monoclonal anti-CD9

Numéro de catalogue: **CL594-60232** **Phare**



Informations de base

Numéro de catalogue: CL594-60232	Numéro d'acquisition GenBank: BC011988	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 928	CloneNo.: 4H7B9
Hôte: Mouse	Nom complet: CD9 molecule	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé 228 aa, 25 kDa	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Immunogen Catalog Number: AG14529	MW observés: 23-27 kDa	

Applications

Applications testées: IF	Contrôles positifs: IF : tissu de cancer du sein humain,
Spécificité de l'espèce: Humain, rat	

Informations générales

The cell-surface molecule CD9, a member of the transmembrane-4 superfamily, interacts with the integrin family and other membrane proteins, and is postulated to participate in cell migration and adhesion. Expression of CD9 enhances membrane fusion between muscle cells and promotes viral infection in some cells (PMID:10459022). It is often used as a mesenchymal stem cell marker (PMID:18005405). CD9 is also known as the p24 antigen besides MIC3, TSPAN29 because it is a protein of molecular weight 24 kD. The CD9 antigen appears to be a 227-amino acid molecule with 4 hydrophobic domains and 1 N-glycosylation site.

Stockage

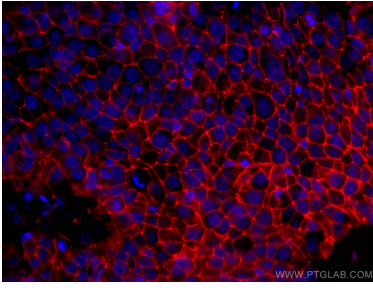
Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

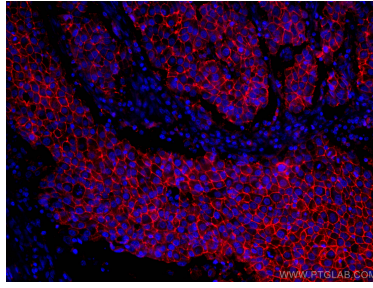
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

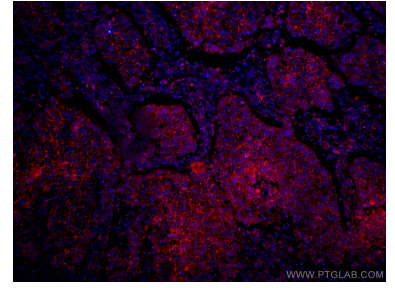
Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite®594-conjugated CD9 antibody (CL594-60232, Clone: 4H7B9) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human breast cancer tissue using CoraLite®594-conjugated CD9 antibody (CL594-60232, Clone: 4H7B9) at dilution of 1:200.



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