

Nur für Forschungszwecke

CD9 Monoklonaler Antikörper

Katalog-Nr.:CL594-60232

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL594-60232	GenBank-Zugangsnummer: BC011988	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von928 Nanodrop;	GeneID (NCBI): 4H7B9	CloneNo.: 4H7B9
Wirt: Maus	Vollständiger Name: CD9 molecule	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG1	Berechnete Masse: 228 aa, 25 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 588 nm / 604 nm
Immunogen Katalognummer: AG14529	Beobachtete Masse: 23-27 kDa	

Anwendungen

Geprüfte Anwendungen:

IF

Getestete Reaktivität:

Human, Ratte

Positivkontrollen:

IF : humanes Mammakarzinomgewebe,

Hintergrundinformationen

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.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Vor Licht schützen.

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**

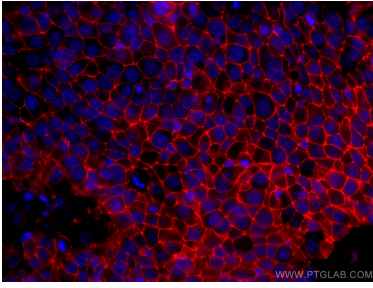
For technical support and original validation data for this product please contact:

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

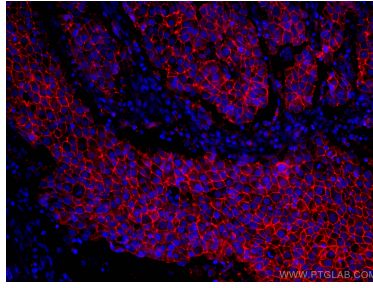
E: proteintech@ptglab.com
W: ptglab.com

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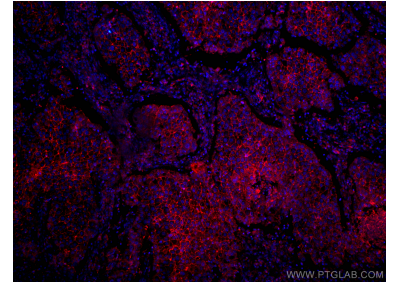
Ausgewählte Validierungsdaten



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.



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.