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30-2271: Anti-CD326 / EpCAM Monoclonal Antibody (Clone:VU-1D9)-PE Conjugated

Clonality :	Monoclonal
Clone Name :	VU-1D9
Application :	FACS, IHC, IP, WB, IHC-Fr, ICC
Reactivity :	Human
Conjugate :	PE
Gene :	EPCAM
Gene ID :	4072
Uniprot ID :	P16422
Alternative Name :	EPCAM,GA733-2,M1S2,M4S1,MIC18,TACSTD1,TROP1
Isotype :	Mouse IgG1
Immunogen Information :	Small cell lung carcinoma cell line H69.

Description

CD326 / EpCAM (also known as ESA, EGP40, EGP-2, KSA1/4, CO17-1A, GA733-2, MOC31, Ber-EP4) is a 40 kDa transmembrane glycoprotein serving as adhesion molecule in the basolateral membranes in a variety of epithelial cells. CD326 mediates calcium-independent homotypic cell-cell adhesions. CD326 over-expression has been detected in many epithelial tumours and is often associated with bad prognosis. It has been used for diagnostics of (pre-) malignancies at early stages.

Product Info

Amount :	100 tests
Storage condition :	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

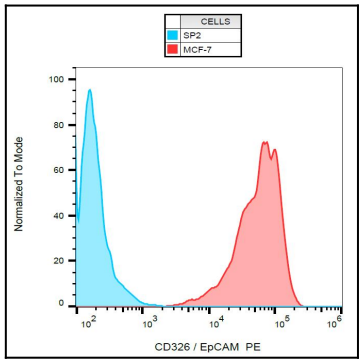


Figure 1: Surface staining of human MCF-7 cell line with anti-human CD326 / EpCAM (VU-1D9) PE.

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