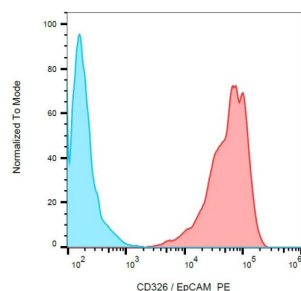
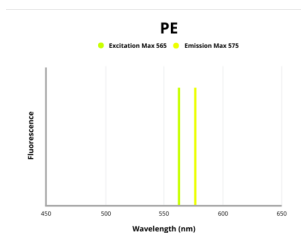


Epithelial Cell Adhesion Molecule (EPCAM) Antibody (PE)

Catalogue No.: abx139726



Surface staining of human MCF-7 cell line with anti-human CD326 / EpCAM PE.



Fluorescence emission spectra of PE.

Epithelial Cell Adhesion Molecule (EPCAM) Antibody is a Mouse Monoclonal against Epithelial Cell Adhesion Molecule (EPCAM).

Target: Epithelial Cell Adhesion Molecule (EPCAM)

Clonality: Monoclonal

Clone: C365

Reactivity: Human

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 20 µl/100 µl of whole blood or 10⁶ cells. Optimal dilutions/concentrations should be determined by the end user. The content of a vial (2 ml) is sufficient for 100 tests.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Datasheet

Version: 3.0.0
Revision date: 31 May 2025



Immunogen:	Small cell lung carcinoma cell line H69.
Isotype:	IgG ₁
Storage:	Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.
UniProt Primary AC:	P16422 (UniProt , ExPASy)
Gene Symbol:	EPCAM
GeneID:	4072
KEGG:	hsa:4072
String:	9606.ENSP00000263735
Buffer:	Stabilizing PBS solution containing 15 mM sodium azide.
Specificity:	The mouse monoclonal antibody recognizes an epitope within EGF-like domain I of CD326 / EpCAM, a marker of epithelial lineages. This antibody strongly stains various normal epithelial cells and carcinomas.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.