

Product Datasheet

Anti-Hu CD326 FITC (orb545699)

Description	Mouse monoclonal antibody against EpCAM conjugated to FITC
Reactivity	Human
Conjugation	FITC
Tested Applications	FC
Immunogen	Human breast cancer MCF-7 cells
Target	CD326
Preservatives	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only
Application notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
Isotype	Mouse IgG1
Clonality	Monoclonal
Clone Number	323/A3
Antibody Type	Primary Antibody
Purity	Purified antibody is conjugated with fluorescein isothiocyanate (FITC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Uniprot ID	P16422
Entrez	4072

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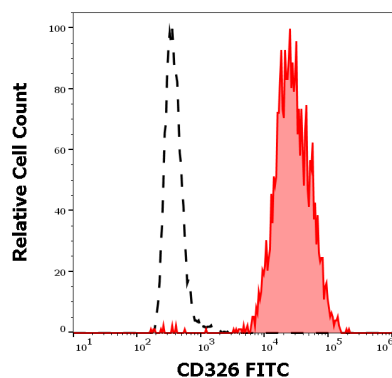
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44201223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

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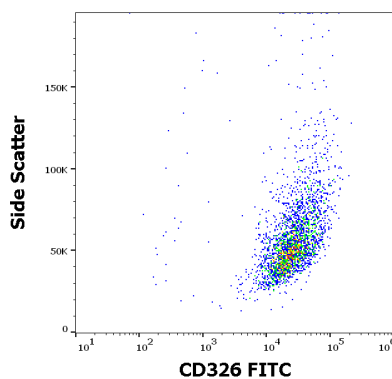
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Expiration Date

12 months from date of receipt.



Separation of human MCF-7 cells (red-filled) from SP2 cells (black-dashed) in flow cytometry analysis (surface staining) stained using anti-human CD326 (323/A3) FITC antibody (4 µl reagent per million cells in 100 µl of cell suspension).



Flow cytometry surface staining pattern of MCF-7 cell line suspension stained using anti-human CD326 (323/A3) FITC antibody (4 µl reagent per million cells in 100 µl of cell suspension).

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