

CD321 (F11R) Monoclonal Antibody (CSTEM27), PE, eBioscience™

Product Details	
Size	100 Tests
Species Reactivity	Human
Host/Isotype	Mouse / IgG2a, kappa
Recommended Isotype Control	Mouse IgG2a kappa Isotype Control (eBM2a), PE, eBioscience™
Class	Monoclonal
Type	Antibody
Clone	CSTEM27
Conjugate	PE
Excitation/Emission Max	565/576 nm
Form	Liquid
Concentration	5 µL/Test
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2, with 0.2% BSA
Contains	0.09% sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_2688192

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	5 µL (0.125 µg)/test	-

Product Specific Information

This monoclonal antibody CSTEM27 reacts with human CD321 (F11R, JAM-1, JAM-A).

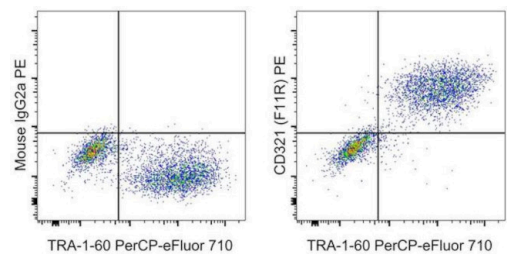
Applications Reported: This CSTEM27 antibody has been reported for use in flow cytometric analysis.

Applications Tested: This CSTEM27 antibody has been pre-diluted and tested by flow cytometric analysis of human iPSCs. This may be used at 5 µL (0.125 µg) per test. A test is defined as the amount (µg) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10⁵ to 10⁸ cells/test.

Excitation: 488-561 nm; Emission: 578 nm; Laser: Blue Laser, Green Laser, Yellow-Green Laser.

Filtration: 0.2 µm post-manufacturing filtered.

Product Images For CD321 (F11R) Monoclonal Antibody (CSTEM27), PE, eBioscience™



CD321 (F11R) Antibody (12-3219-42) in Flow

Staining of a mixture of human iPSC and the C2C12 murine cell line with Anti-Human TRA-1-60 PerCp-eFluor 710 (Product # 46-8863-82) and Mouse IgG2a K Isotype Control PE (Product # 12-4724-81) (left) or Anti-Human CD321 (F11R) PE (right).

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