

Product Datasheet **FITC Anti-Mouse CD326 Antibody [G8.8]** Catalogue Code: AGEL1927

## Antibody Data

Product SKU:	AGEL1927	Clone:	G8.8
Applications:	FCM		
Reactivity:	Mouse		

## Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

## **Product Information:**

Alternate Names: Uniprot ID: Background:	Tacstd1;EpCAM;Ep-CAM;Megp314;EGP314; Q99JW5 EpCAM (CD326) mediates calcium-independent homophilic cell to cell adhesion. It may also function as a growth factor receptor. It is thought to be involved in maintaining cells in position during proliferation. Expression of EpCAM seems to correlate inversely with the level of E-cadherin (CD324). EpCAM is considered important in tumor biology.		
Form:	Liquid	FITC Excitation and Emission Spectra	
Conjugation:	FITC	100	
Size:	50 Tests, 100 Tests, 200 Tests		
Host Species:	Rat	(%) 60	
Isotype:	Rat IgG2a, к	20 0 0 0 350 400 450 550 550 600 650 700 Wavelength (nm) Ex:490 nm; Em:530 nm	
Isotype Control:	FITC Rat IgG2a, κ Isotype Control[2A3] [Product AGEL1927]		

**Storage Buffer:** Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

Shipping: Biological ice pack at 4°C



- **Stability & Storage:** Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.
- **Recommended** Usage: Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.