

CD146 antibody [2Q401] (FITC)

Cat. No. GTX18166

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	FCM
Reactivity	Human, Mouse, Rabbit, Dog, Pig

References (1) Package $25 \, \mu g$

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.		
Suggested dilution	Recommended dilution	
FCM	1-10μg/ml	
Not tested in other applications.		
Product Note	In blood and marrow, reacts only with endothelial cells. Detects circulating endothelial cells.	
Properties		
Form	Liquid	
Buffer	PBS, 1.5% BSA	
Preservative	0.09% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.	
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)	
Immunogen	HUVEC	
Purification	Purified IgG	
Conjugation	Fluorescein isothiocyanate (FITC) Wavelength	



Note

For full product information, images and publications, please visit our website.

human consumption.

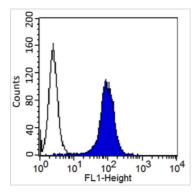
determine the structure or sequence of the product.

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DATA IMAGES



GTX18166 FCM Image

FACS analysis of HeLa cells using GTX18166 CD146 antibody [2Q401] (FITC).

Blue histogram: Primary antibody Unshaded histogram: Isotype control



For full product information, images and publications, please visit our <u>website</u>.

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