

Product Datasheet **PE/Cyanine5 Anti-Human HLA-A,B,C Antibody [W6/32]** Catalogue Code: AGEL1618

Antibody Data

Product SKU: A	GEL1618	Clone:	W6/32
Applications: FC	СМ		
Reactivity: He	uman		

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Uniprot ID: Background:	Major Histocompatibility Class I; MHC class I; P04439 P01889 P10321 MHC class I antigens associated with β2-microglobulin are expressed by all human nucleated cells. MHC class I molecules are involved in presentation of antigens to CD8+ T cells. They play an important role in cell-mediated immune responses and tumor surveillance.		
Form:	Liquid	PE/Cyanine5 Excitation and Emission Spectra	
Conjugation:	PE/Cyanine 5	100	
Size:	20 Tests, 100 Tests, 200 Tests		
Host Species:	Mouse	60 - 40 -	
Isotype:	Mouse IgG2a, к	20 0 0 350 400 450 500 550 600 650 700 750 800 Wavelength (nm)	

Ex:495;565;655 nm; Em:670 nm

Isotype Control: PE/Cyanine5 Mouse IgG2a, κ Isotype Control[C1.18.4] [Product AGEL1618]

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 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.