

Product Datasheet HLA-ABC monoclonal antibody (FITC) Catalogue Code: AGIM0333

Antibody Data

Product SKU:	AGIM0333	Clone	W6/32
Applications:	FC	Conjugate	FITC
Reactivity:	Human		
Immunogen Information:			

Host Species: Mouse

Isotype: IgG2a

Storage: Store at 4 °C. Avoid prolonged exposure to light.

Background:

The W6/32 monoclonal antibody reacts with the human major histocompatibility complex (MHC) class I, HLA-A, B, C. MHC class I antigens associated with beta 2-microglobulin are expressed by all human nucleated cells and are central in cell-mediated immune response and tumor surveillance. W6/32 mAb recognizes a non-polymorphic epitope shared among products of the HLA-A, B, and C loci and immunoprecipitates both 43 kDa and 11-12 kDa chains. Crossreactivity is also seen in baboon, rhesus and cynomolgus monkey.