Product Datasheet HLA-ABC monoclonal antibody (PE)

Catalogue Code: AGIM0012

Antibody Data

Product SKU: AGIM0012 Clone W6/32

Applications: FC Conjugate PE

Reactivity: Human, Bovine, Feline

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.