



Product Datasheet  
**HLA-ABC monoclonal antibody (PE)**  
Catalogue Code: AGIM0375

## Antibody Data

<b>Product SKU:</b>	AGIM0375	<b>Clone</b>	W6/32
<b>Applications:</b>	FC	<b>Conjugate</b>	PE
<b>Reactivity:</b>	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.