

## Anti-HLA Class I Antibody [W6/32] (Biotin) (A85489)

### Specifications:

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| Name:                  | Anti-HLA Class I Antibody [W6/32] (Biotin)   |
| Description:           | Mouse monoclonal [W6/32] antibody to HLA Class I (Biotin).   |
| Specificity:           | The antibody W6/32 recognises MHC Class I molecules (MHC Class Ia) that are expressed on the surface of all human nucleated cell types. The antibody W6/32 is a valuable reagent for analysing variations in HLA class I expression in different disease states e.g. liver disease, muscular dystrophy, inflammatory myopathy and other neuromuscular disorders. This antibody W6/32 is also suitable as a positive control for HLA tissue typing and crossmatching. |
| Applications:          | Flow Cytometry, IP, WB, IHC-Fr, ICC, ELISA   |
| Recommended Dilutions: | Flow Cytometry: 1-12 µg/ml   |
| Reactivity:            | Human, Bovine, Feline, Non-Human Primates  |
| Immunogen:             | Membrane of human tonsil cells.  |
| Host:                  | Mouse  |
| Clonality:             | Monoclonal   |
| Clone ID:              | W6/32  |
| Isotype:               | IgG2a  |
| Conjugate:             | Biotin   |
| Purification:          | This antibody is conjugated with Biotin-LC-NHS under optimum conditions. The reagent is free of unconjugated Biotin.   |
| Concentration:         | 1 mg/ml  |
| Product Form:          | Liquid   |
| Formulation:           | Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.  |
| Storage:               | Store at 2-8°C. Do not freeze!   |
| Disclaimer:            | This product is for research use only. It is not intended for diagnostic or therapeutic use.   |