

## Product Datasheet

### HLA-DR antibody (FITC) (orb198114)

**Description**

Provided as solution in phosphate buffered saline with

**Species/Host**

Mouse

**Reactivity**

Human

**Conjugation**

FITC

**Tested**

FACS

**Applications**
**Concentration**

Titered for flow cytometry

**Storage**

Product should be stored at 4-8°C. DO NOT FREEZE

**Note**

For research use only

**Application notes**

Flow Cytometry PBMC: Add 10 µl of MAB/10<sup>6</sup> PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2<sup>o</sup> to 8°C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 µl of MAB/100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature 20°C. Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturer's instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.

**Isotype**

IgG2a

**Clonality**

Monoclonal

**Source**

Derived from the hybridization of mouse NS-1/1-Ag4 myeloma cells with spleen cells of BALB/c mice immunized with human lymphoblastoid B-cell line RPMI 8866

**Uniprot ID**

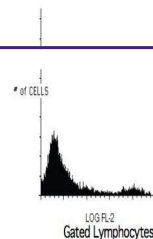
[P04233](#)

**Hazard**
**Information**

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals.

**Expiration Date**

12 months from date of receipt.



Flow  
cytometric  
analysis of  
Peripheral  
b...