

For Research Use Only

# PerCP-Cyanine5.5 Anti-Human HLA-DR (L243) Mouse IgG2a Recombinant Antibody



Catalog Number: **CPY5-65560**

## Basic Information

|                                      |   |   |
|--------------------------------------|---|---|
| <b>Catalog Number:</b><br>CPY5-65560 | <b>GenBank Accession Number:</b><br>BC032350                              | <b>Purification Method:</b><br>Protein A purification             |
| <b>Size:</b><br>100tests, 5 µl/test  | <b>GeneID (NCBI):</b><br>3122   | <b>CloneNo.:</b><br>L243  |
| <b>Source:</b><br>Mouse              | <b>ENSEMBL Gene ID:</b><br>ENSG00000204287                                | <b>Excitation/Emission maxima wavelengths:</b><br>482 nm / 677 nm |
| <b>Isotype:</b><br>IgG2a             | <b>UNIPROT ID:</b><br>P01903  |   |
|                                      | <b>Full Name:</b><br>major histocompatibility complex, class II, DR alpha |   |
|                                      | <b>Calculated MW:</b><br>254 aa, 29 kDa                                   |   |

## Applications

**Tested Applications:**  
FC

**Species Specificity:**  
Human

## Background Information

### Storage

**Storage:**  
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

**Storage Buffer:**  
PBS with 0.09% sodium azide and 0.5% BSA.

For technical support and original validation data for this product please contact:

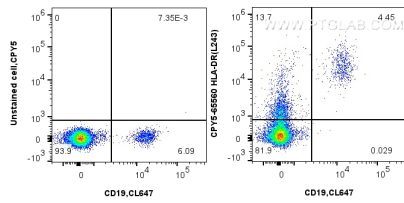
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



1x10<sup>6</sup> human PBMCs were surface stained with 5 ul Percp-Cyanine5.5 HLA-DR Recombinant Antibody (CPY5-65560, Clone: L243) or unstained. Cells were co-stained with CoraLite® Plus 647 Anti-Human CD19 (HIB19) (CL647-65110, Clone: HIB19). Cells were not fixed.