For Research Use Only

## CoraLite® Plus 647 Anti-Human HLA-DR (L243)

proteintech
Antibodies | ELISA kits | Proteins
www.ptglab.com

Catalog Number: CL647-65218

**Basic Information** 

Catalog Number:

CL647-65218

Size:

100 tests , 5  $\mu$ l/test

Source: Mouse

Isotype: IgG2a, kappa UNIPROT ID: P01903 Full Name:

major histocompatibility complex,

GenBank Accession Number:

BC032350

3122

GeneID (NCBI):

ENSEMBL Gene ID:

ENSG00000204287

class II, DR alpha Calculated MW: 254 aa, 29 kDa Purification Method:

Protein A purification CloneNo.: L243

Excitation/Emission maxima

wavelengths: 654 nm / 674 nm

Applications

**Tested Applications:** 

FC

Species Specificity:

human

Storage

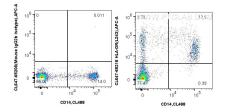
Storage:

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

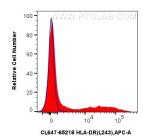
Storage Buffer

PBS with 0.09% sodium azide and 0.5% BSA, pH7.3

## **Selected Validation Data**



1x10^6 human PBMCs were surface stained with CoraLite® Plus 488 Anti-Human CD14, and 5 ul CoraLite® Plus 647 Anti-Human HLA-DR (L243) (CL647-65218, Clone: L243) or CoraLite® Plus 647 Mouse IgG2a Isotype Control (C1.18.4) (CL647-65208, Clone: C1.18.4). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.



1x10^6 human PBMCs were surface stained with 5 ul CoraLite® Plus 647 Anti-Human HLA-DR (L243) (CL647-65218, Clone:L243) (red), or CoraLite® Plus 647 Mouse IgG2a Isotype Control (C1.18.4) (CL647-65208, Clone: C1.18.4) (blue). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed