Anti-Human HLA-DR Antibody, clone L243 | PA007453

Catalog No.: PA007453 | **Isotype:** Mouse IgG2a Kappa | **In Vivo Grade**

Recombinant Mouse IgG2a isotype controls are available. Condition of sample preparation and optimal sample dilution should be determined experimentally by the investigator.

Product Specifications

Catalog No.	PA007453
Product Name	In vivo Grade Recombinant Anti-Human HLA-DR Monoclonal Antibody, Mouse IgG2a Kappa (Clone: L243)
Clone & Isotype	L243 | Mouse IgG2a Kappa
Synonyms	DRA/DRB1, HLA class II histocompatibility antigen DR alpha/ DRB1-15 beta chain, HLA-DRA1/DRB1, MHC class II antigen DRA
Applications	ELISA, flow cytometry, neutralization, functional assays such as bioanalytical PK and ADA assays, and those assays for studying biological pathways affected by the mouse HLA-DR protein.
Immunogen / Host	The in vivo grade recombinant anti-human HLA-DR Mouse IgG2a Kappa monoclonal antibody was produced in mammalian cells.
Purity & Endotoxin	**>95%** by SDS-PAGE under reducing conditions | **Less than 1 EU/mg** of protein as determined by LAL method.
Formulation	0.2 uM filtered solution of 1x PBS.
Stability & Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70°C as supplied. 1 month from date of receipt, 2 to 8°C as supplied.

Biological Description & Research Applications

The in vivo grade recombinant anti-human HLA-DR Mouse IgG2a Kappa monoclonal antibody was produced in mammalian cells.

Ordering & Technical Support

For custom volume ordering or inquiries, please visit the product webpage or contact our support team:

- **Product Webpage:** https://www.ushelf.com/anti-human-hla-dr-monoclonal-antibody-pa007453/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com