Anti-Human MHC Class II HLA-DP / DQ / DR Antibody (Clone: IVA12) | PA007618.m1

Catalog No.: PA007618.m1 | **Isotype:** Mouse IgG1 Kappa | **In Vivo Grade**

Recombinant mouse IgG1 isotype controls are available. Condition of sample preparation and optimal sample dilution should be determined experimentally by the investigator.

Product Specifications

Catalog No.	PA007618.m1
Product Name	In Vivo Grade Recombinant Anti-human MHC Class II HLA-DP/DQ/DR Monoclonal Antibody (Clone: IVA12), Mouse IgG1 Kappa
Clone & Isotype	IVA12. | Mouse IgG1 Kappa
Synonyms	H2-AB1, Abeta, H-2Ab, H2-Ab, I-Abeta, IAb, Ia-2, Ia2, Rmcs1
Applications	ELISA, neutralization, functional assays such as bioanalytical PK and ADA assays, and those assays for studying biological pathways affected by the human MHC Class II HLA-DP/DQ/DR protein.
Immunogen / Host	The anti-human MHC Class II HLA-DP/DQ/DR monoclonal antibody (clone: IVA12) was produced in mammalian cells.
Purity & Endotoxin	**>95%** by SDS-PAGE under reducing conditions and HPLC. | **< 1 EU per 1 mg** of the protein by the LAL method.
Formulation	0.2 uM filtered solution, pH 7.4, no stabilizers or preservatives.
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 mouse monoclonal antibody (clone: IVA12) specifically binds to human MHC Class II HLA-DP/DQ/DR.

Recombinant Mouse IgG1 Monoclonal Antibody.

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-mhc-class-ii-hla-dp-dq-dr-antibody-pa007618-m1/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com