Anti-Mouse CD80 (B7-1) Antibody (Clone: 16-10A1) | PA007578.hs2

Catalog No.: PA007578.hs2 | **Isotype:** Armenian Hamster IgG2 | **In Vivo Grade**

Recombinant Mouse IgG2a isotype controls and Recombinant Hamster IgG2 isotype controls are available. Condition of sample preparation and optimal sample dilution should be determined experimentally by the investigator.

Product Specifications

Catalog No.	PA007578.hs2
Product Name	In Vivo Grade Recombinant Anti-mouse CD80 (B7-1) Monoclonal Antibody (Clone: 16-10A1), Armenian Hamster IgG2
Clone & Isotype	16-10A1. | Armenian Hamster IgG2
Synonyms	B7-1, Cd28l, Ly-53, Ly53, MIC17, TSA1, B7, BB1
Applications	ELISA, neutralization, functional assays such as bioanalytical PK and ADA assays, and those assays for studying biological pathways affected by the mouse CD80 (B7-1) protein.
Immunogen	The anti-mouse CD80 (B7-1) monoclonal antibody (clone: 16-10A1) 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

Recombinant Hamster IgG2 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-mouse-cd80-b7-1-antibody-pa007578-hs2/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com