Anti-mouse CD28 Monoclonal Antibody (Clone: 37.51) | PA007475.hs2

Catalog No.: PA007475.hs2 | **Isotype:** Syrian Hamster IgG2 | **In vivo Grade**

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.	PA007475.hs2
Product Name	In vivo Grade Recombinant Anti-mouse CD28 Monoclonal Antibody, Syrian Hamster IgG2 (Clone: 37.51)
Clone & Isotype	37.51 | Syrian Hamster IgG2
Synonyms	T-cell-specific surface glycoprotein CD28; TP44
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 CD28 protein.
Immunogen	The anti-mouse CD28 monoclonal antibody (clone: 37.51) 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 Syrian 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-cd28-monoclonal-antibody-pa007475-hs2/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com