Anti-Mouse CD28 Monoclonal Antibody (Clone: PV-1) | PA007463.hs

Catalog No.: PA007463.hs | **Isotype:** Armenian Hamster IgG Kappa | **In vivo Grade**

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

Product Specifications

Catalog No.	PA007463.hs
Product Name	In vivo Grade Recombinant Anti-Mouse CD28 Monoclonal Antibody, Armenian Hamster IgG Kappa (Clone: PV-1)
Clone & Isotype	PV-1 | Armenian Hamster IgG Kappa
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 in vivo grade recombinant hamster monoclonal antibody (clone: PV-1) specifically binds to mouse CD28.
Purity & Endotoxin	**>95%** by SDS-PAGE under reducing conditions | **< 1 EU/mg** of protein as determined by LAL method.
Formulation	0.2 µm 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-mouse CD28 Armenian Hamster IgG 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-mouse-cd28-monoclonal-antibody-pa007463-hs/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com