Anti-mouse CD137 (TNFRSF9 or 4-1BB) Antibody (Clone: LOB12.3) | PA007275.r1

Catalog No.: PA007275.r1 | **Isotype:** Rat IgG1 Kappa | **In vivo Grade**

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

Product Specifications

Catalog No.	PA007275.r1
Product Name	In vivo Grade Recombinant Anti-mouse CD137 (TNFRSF9 or 4-1BB) Monoclonal Antibody (Clone: LOB12.3), Rat IgG1 Kappa
Clone & Isotype	LOB12.3 | Rat IgG1 Kappa
Synonyms	cluster of differentiation 137, CD137, TNFRSF9
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 4-1BB protein.
Immunogen	The anti-mouse CD137 (TNFRSF9 or 4-1BB) monoclonal antibody (clone: LOB12.3) 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 anti-mouse CD137 (TNFRSF9 or 4-1BB) monoclonal antibody (clone: LOB12.3) 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-cd137-tnfrsf9-4-1bb-monoclonal-antibody-lob12-3-pa007275-r1/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com