Anti–Human CD56 (N901) Antibody | PA007278.m2a

Catalog No.: PA007278.m2a | **Isotype:** Mouse IgG2a Kappa | **In Vivo Grade**

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

Product Specifications

Catalog No.	PA007278.m2a
Product Name	In vivo Grade Recombinant Anti-human CD56 Monoclonal Antibody (Clone: N901), Mouse IgG2a Kappa
Clone & Isotype	N901 | Mouse IgG2a Kappa
Synonyms	Neural cell adhesion molecule, NCAM, CD56, MSK39, neural cell adhesion molecule 1, NCAM1
Applications	ELISA, flow cytometry, neutralization, functional assays such as bioanalytical PK and ADA assays, and those assays for studying biological pathways affected by the human CD56 protein.
Immunogen / Host	The anti-human CD56 monoclonal antibody (clone: N901) 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: N901) specifically binds to the human CD56 protein.

Recombinant mouse IgG2a 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-cd56-antibody-clone-n901-pa007278-m2a/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com