

Anti-mouse CD3e Monoclonal Antibody (Clone: 500A2) | PA007201

Catalog No.: PA007201 | Isotype: Mouse IgG2a kappa | In Vivo Grade

In vivo Grade Recombinant Anti-mouse CD3e Mouse IgG2a Kappa Monoclonal Antibody (Clone: 500A2). Isotype: Mouse IgG2a kappa. Purity: >95%. 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.	PA007201
Product Name	In vivo Grade Recombinant Anti-mouse CD3e Monoclonal Antibody (Clone: 500A2), Mouse IgG2a Kappa
Clone & Isotype	500A2. Mouse IgG2a kappa
Synonyms	cluster of differentiation 3, CD3D, CD3E, CD3G, CD3 epsilon
Applications	ELISA, neutralization, functional assays such as bioanalytical PK and ADA assays, and those assays for studying biological pathways affected by the mouse CD3e protein.
Immunogen	The anti-mouse CD3e monoclonal antibody (clone: 500A2) 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

In vivo Grade Recombinant Anti-mouse CD3e Mouse IgG2a Kappa Monoclonal Antibody (Clone: 500A2) 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-cd3e-monoclonal-antibody-clone-500a2-pa007201/>
 - **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
 - **Support Email:** message@sydlabs.com