Anti-Human CD20 Antibody (Clone: 2H7) | PA007455

Catalog No.: PA007455 | **Isotype:** Mouse IgG2b Kappa | **In Vivo Grade**

Recombinant Mouse IgG2b isotype controls are available. Condition of sample preparation and optimal sample dilution should be determined experimentally by the investigator.

Product Specifications

Catalog No.	PA007455
Product Name	In vivo Grade Recombinant Anti-Human CD20 Monoclonal Antibody, Mouse IgG2b Kappa (Clone: 2H7)
Clone & Isotype	2H7. | Mouse IgG2b Kappa
Synonyms	B-lymphocyte antigen CD20, B-lymphocyte surface antigen B1, Bp35, Leukocyte surface antigen Leu-16, Membrane-spanning 4-domains subfamily A member 1, CD antigen CD20, CD20
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 CD20 protein.
Immunogen / Host	The in vivo grade recombinant anti-human CD20 Mouse IgG2b Kappa monoclonal antibody was produced in mammalian cells.
Purity & Endotoxin	**>95%** by SDS-PAGE under reducing conditions | **Less than 1 EU/mg** of protein as determined by LAL method.
Formulation	0.2 uM 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 mouse monoclonal antibody (clone: 2H7) specifically binds to mouse CD20.

The in vivo grade recombinant anti-human CD20 Mouse IgG2b 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-human-cd20-monoclonal-antibody-pa007455/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com