Anti-Human CD47 Antibody (Clone: B6H12) | PA007459

Catalog No.: PA007459 | **Isotype:** Mouse IgG1 Kappa | **In Vivo Grade**

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

Product Specifications

Catalog No.	PA007459
Product Name	In vivo Grade Recombinant Anti-Human CD47 Monoclonal Antibody, Mouse IgG1 Kappa (Clone: B6H12)
Clone & Isotype	B6H12. | Mouse IgG1 Kappa
Synonyms	CD47, CD47 antigen, CD47 molecule, CD47 glycoprotein, Integrin associated protein, Integrin-associated protein, Leukocyte surface antigen CD47, MER6, Protein MER6, Rh-related antigen, OA3, IAP
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 CD47 protein.
Immunogen / Host	The in vivo grade recombinant anti-human CD47 Mouse IgG1 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 anti-human CD47 Mouse IgG1 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-cd47-monoclonal-antibody-pa007459/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com