

Anti-Human CD47 [B6H12] In Vivo Antibody - Low Endotoxin

Product Information

Product SKU:

IVMB0313

Size:

1mg, 5mg, 25mg, 50mg, 100mg

Concentration:

1.0 - 5.0 mg/ml

Isotype:

IgG1 k

Host:

Mouse

Clone:

B6H12

Category:

Monoclonal Antibody

Reactivity:

Human

Synonyms:

IAP, OA3, neutrophilin, gp42, MEM-133, CDw149, ITPG

Specificity:

Clone B6H12 recognizes an epitope on human CD47.

Formulation:

This monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier protein, potassium, calcium or preservatives added. Due to inherent biochemical properties of antibodies, certain products may

be prone to precipitation over time. Precipitation may be removed by aseptic centrifugation and/or filtration.

Endotoxin Level:

< 1.0 EU/mg as determined by the LAL method

Purity:

>95% monomer by analytical SEC · >95% by SDS Page

Immunogen:

Purified Recombinant Human CD47 (>98%)

Storage and Stability:

This Low Endotoxin Functional Formulation conjugate is stable when stored at 2-8°C. For long term storage aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.

Product Preparation:

Functional grade preclinical antibodies are manufactured in an animal free facility using in vitro cell culture techniques and are purified by a multi-step process including the use of protein A or G to assure extremely low levels of endotoxins, leachable protein A or aggregates.

Applications

FA, FC, In Vivo, N

Applications & Recommended Usage:

FA, FC, In Vivo, N