

DataSheet

Catalog Number #: AB-1003

Product Name: Monoclonal anti-human interleukin 6 (IL6)

Specificity: Detects human IL6 in ELISAs and Western blots. This antibody does not cross-react with recombinant mouse (rm) IL-6, rhOSM, rhLIF, rhIL-11, rhgp130, or rhCNTF in western blot.

MAb isotypes: Monoclonal Human IgG1

Applications: Recommended pairs in sandwich immunoassays (capture-detection):
AB-1001 & AB-1003
AB-1001M & AB-1003
AB-1002 & AB-1003

Purification: Protein A or G chromatography

Presentation: Dissolved in sterile PBS buffer to a concentration of 0.5 mg/mL.
This solution can be diluted into other aqueous buffers. Centrifuge the vial prior to opening.

Storage and Stability: Avoid repeated freeze-thaw cycles.
It is recommended that the protein be aliquoted for optimal storage.
12 months from date of receipt, -20 to -70 °C as supplied.

Shipping: Shipping with dry ice.

Purity: > 95%, determined by SDS-PAGE

Endotoxin Level: <0.010 EU per 1 ug of the protein by the LAL method

Material safety note: This product is sold for research or further manufacturing use only. Standard Laboratory Practices should be followed when handling this material.
