Technical Data Sheet

InVivoMAb anti-human CD2



<u>Attention</u>: Use of this product constitutes an agreement to Bio X Cell's Terms and Conditions which are included with this product in print and can also be found at https://bioxcell.com/terms-and-conditions.

Lot Specific Information

Lot Number: Lot Specific* Volume: Lot Specific*

Concentration: Lot Specific* (generally 4 to 11 mg/ml) *

Total Protein: Lot Specific*

*This information will be noted on the certificate of analysis that ships with this product.

Product Information

Catalog Number: BE0406
Clone: LO-CD2a
Isotype: Rat IgG2b, κ

Recommended Isotype Control(s): InVivoMAb rat IgG2b isotype control, anti-keyhole limpet hemocyanin

Recommended Dilution Buffer: InVivoPure pH 7.0 Dilution Buffer

Formulation: PBS, pH 7.0

Contains no stabilizers or preservatives

Endotoxin: <2EU/mg (<0.002EU/μg)

Determined by LAL gel clotting assay

Purity: >95%

Determined by SDS-PAGE

Sterility: 0.2 µm filtered

Production: Purified from cell culture supernatant in an animal-free facility

Purification: Protein G

RRID:

Molecular Weight: 150 kDa

Storage

Store at the stock concentration at 4°C. **Do not freeze.**

It is not uncommon for a floccule or precipitate to appear during storage. The floccule is typically buffer salts precipitating out of solution or a small bit of protein aggregation. For information on how to remove floccules or precipitates see our FAQ's at https://bioxcell.com/fags.

Protocol Information

Since applications vary, each investigator should use the application references as a guide to help estimate the appropriate dose or concentration. The dose or concentration can be further optimized experimentally in a dose response or titration experiment.

Bio X Cell, LLC Conditions: For research use only. Not for use in diagnostic or therapeutic procedures.

https://bioxcell.com +1-866-787-3444 Not for resale.

customerservice@bioxcell.com

Bio X Cell, Bio X Cell logo, and all other trademarks are the property

of Bio X Cell, LLC © 2024 Bio X Cell, LLC

Bio X Cell, LLC Page 1 of 1