

## **Product DataSheet**

## **Anti-Human IL-6(Siltuximab)**

Catalog #: B21631133

This product is for research use only and is not intended for diagnostic use.

## **Product Overview Lot Specific Information**

Volume: Lot Specific\*

Product Concentration: Lot Specific\*

Total Quality: Lot Specific\*

Indicates that this detail will be noted on the certificate of analysis that ships along with this product.

## **Product Information**

Target: IL-6

Clone: Siltuximab

Isotype: Human IgG1(E356D/M358L)-Kappa

Recommend Isotype Controls: Anti-HEL Human IgG1(E356D/M358L)-Kappa Isotype control

**Expression System: CHO** 

Purity: > 95% as determined by SDS-PAGE

Endotoxin: <1EU/mg, determined by LAL gel clotting assay

Immunogen: N/A

Sterility: 0.2 µM filtered

Formulation: PBS, pH 7.4, contains no stabilizers or preservatives

Alternative Names: CLLB8, CNTO 328; B-cell differentiation factor; B-cell stimulatory factor 2; BSF2; BSF-2;

CDF; CTL differentiation factor; HSF; hybridoma growth factor; IFNB2; IFN-beta-2; IL6; IL-6; Interferon beta-

2; interleukin 6

Recommended Dilution Buffer: ABDB-1002 or PBS, pH 7.4, Contains no stabilizers or preservatives.

Storage: 2 weeks, 2-8°C under sterile conditions after reconstitution. Avoid repeated freeze-thaw. -80°C for a long-term storage.

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.