

## **Product DataSheet**

## **Anti-Human CD40 (Sotigalimab)**

Catalog #: B698001

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: CD40

Clone: Sotigalimab

Isotype: Human IgG1-Kappa

Recommend Isotype Controls: Anti-HEL Human IgG1-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: Sotigalimab; APX005M; APX-005M; Cluster of Differentiation 40; CD40/TNFR5; CD40-

CD40L agonist antibody.

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.