

Product DataSheet

Anti-Human CD38(Daratumuab)

Catalog #: B132501

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 : CD38

Clone: Daratumuab

Isotype: Human IgG1(K214R)-Kappa

Recommend Isotype Controls: Anti-HEL Human IgG1(K214R)-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: HuMax-CD38, JNJ-54767414; 2'-phospho-ADP-ribosyl cyclase; 2'-phospho-ADP-ribosyl cyclase/2'-phospho-cyclic-ADP-ribose transferase (EC:2.4.99.20); 2'-phospho-cyclic-ADP-ribose transferase; ADPRC 1; ADPRC1; ADP-ribosyl cyclase 1; ADP-ribosyl Cyclase; ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase 1; ADP-ribosyl cyclase/cyclic ADP-ribose hydrolase; cADPr hydrolase 1; CD_antigen: CD38; CD38 antigen (p45)

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.