

## Product DataSheet

### Anti-Human CD30(Brentuximab)

Catalog #: B21604601

*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 :** CD30

**Clone:** Brentuximab

**Isotype:** Human IgG1(E356D/M358L/KDeI)-Kappa

**Recommend Isotype Controls:**

**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:** SGN-35,cAC10-Val-Cit-MMAE;CD30 antigen; CD30; CD30KI-1; CD30L receptor; cytokine receptor CD30; D1S166EKi-1; Ki-1 antigen; Lymphocyte activation antigen CD30; TNFRSF8; tumor necrosis factor receptor superfamily member 8; tumor necrosis factor receptor superfamily, member 8

**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.