

Chimeric anti-Human Brentuximab Vedotin Monoclonal Antibody | anti-TNFRSF8 antibody

Research Grade Brentuximab

CATALOG # AAA120068	HOST Chimeric	REACTIVITY Human
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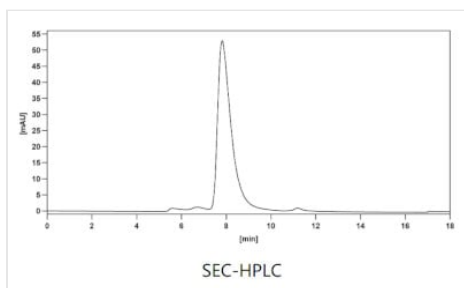
PRODUCT SYNONYMS

Brentuximab Vedotin; Monoclonal Antibody; Research Grade Brentuximab; SGN-35; cAC10-Val-Cit-MMAE; CD30L receptor; Ki-1 antigen; CD30; TNFRSF8; D1S166E; Tumor necrosis factor receptor superfamily member 8; Lymphocyte activation antigen CD30; anti-TNFRSF8 antibody

PRODUCT SPECIFICATIONS

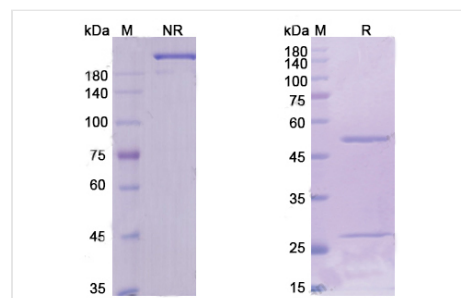
Host	Chimeric
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-kappa
Purity/Purification	>95%; Protein A or G purified from cell culture supernatant.
Form/Format	Liquid. 100 mM Pro-Ac, 20 mM Arg, pH 5.0
Concentration	7.22 mg/ml (varies by lot)
Expression System	Mammalian Cells
Preparation and Storage	Store at -20 degree C short term. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of this product is >95% as determined by SEC-HPLC.



SDS-PAGE

SDS PAGE for Brentuximab Vedotin

ADDITIONAL INFORMATION

Product Categories/Family for anti-TNFRSF8 antibody

[Research Biosimilar](#)

References	Brentuximab Vedotin: A Review in CD30-Positive Hodgkin Lymphoma, PMID: 28190142 Brentuximab vedotin as consolidation therapy after autologous stem-cell transplantation in patients with Hodgkin's lymphoma at risk of relapse or progression (AETHERA): a randomised, double-blind, placebo-controlled, phase 3 trial, PMID: 25796459 Brentuximab vedotin with chemotherapy for stage III/IV classical Hodgkin lymphoma: 3-year update of the ECHELON-1 study, PMID: 31945149 Brentuximab vedotin in the treatment of CD30+ PTCL, PMID: 31697814 Brentuximab vedotin or physician's choice in CD30-positive cutaneous T-cell lymphoma (ALCANZA): an international, open-label, randomised, phase 3, multicentre trial, PMID: 28600132
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NCBI AND UNIPROT INFORMATION

NCBI GI #	597709795
NCBI GeneID	943
NCBI Accession #	NP_001234.3
NCBI GenBank Nucleotide #	NM_001243.4
UniProt Accession #	P28908; Q6P4D9; B1AN79; B9EGD9; D3YTD8
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 8 isoform 1
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily member 8
NCBI Official Symbol	TNFRSF8
NCBI Official Synonym Symbols	CD30; Ki-1; D1S166E
NCBI Protein Information	tumor necrosis factor receptor superfamily member 8
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 8
UniProt Gene Name	TNFRSF8
UniProt Synonym Gene Names	CD30; D1S166E
UniProt Entry Name	TNR8_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.