

Datasheet for ABIN7581726

Recombinant anti-TNFSF11 (Denosumab Biosimilar) antibody



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	TNFSF11 (Denosumab Biosimilar)
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This TNFSF11 (Denosumab Biosimilar) antibody is un-conjugated
Application:	Flow Cytometry (FACS), Surface Plasmon Resonance (SPR), Functional Studies (Func), ELISA, Bio-Layer Interferometry (BLI)

Product Details

Purpose:	Anti-TNFSF11 / RANKL / CD254 Reference Antibody (denosumab)
Sequence:	EVQLLESGGG LVQPGGSLRL SCAASGFTFS SYAMSWVRQA PGKGLEWVSG ITGSGGSTYY ADSVKGRFTI SRDNSKNTLY LQMNSLRAED TAVYYCAKDP GTTVIMSWFD PWGQGTLTVT SSASTKGPSV FPLAPCSRST SESTAALGCL VKDYFPEPVT VSWNSGALTS GVHTFPAVLQ SSGLYSLSSV VTPSSNFGT QTYTCNVDPK PSNTKVDKTV ERKCCVECPP CPAPPVAGPS VLFPPPKPKD TLMISRTPEV TCVVVDVSHE DPEVQFNWYV DGVEVHNAKT KPREEQFNST FRVSVLTVV HQDWLNGKEY KCKVSNKGLP APIEKTISK TKGQPREPQVY TLPPSREEMT KNQVSLTCLV KGFYPSDIAV EWESNGQPEN NYKTTTPMLD SDGSFFLYSK LTVDKSRWQQ GNVFSCSVMH EALHNHYTQK SLSLSPGK,EIVLTQSPGT LSLSPGERAT LSCRASQSVR GRYLAWYQQK PGQAPRLLIY GASSRATGIP DRFSGSGSGT DFTLTISRLE PEDFAVFCQ

Product Details

	QYGSSPRTFG QGTKVEIKRT VAAPSVFIFP PSDEQLKSGT ASVVCLLNNF YPREAKVQWK VDNALQSGNS QESVTEQDSK DSTYLSSTL TLSKADYEKH KVYACEVTHQ GLSSPVTKSF NRGEC
Isotype:	IgG1
Characteristics:	Anti-TNFSF11 / RANKL / CD254 Reference Antibody (denosumab) is expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.
Purity:	>95 %

Target Details

Target:	TNFSF11 (Denosumab Biosimilar)
Abstract:	TNFSF11 (Denosumab Biosimilar) Products
Target Type:	Biosimilar
Molecular Weight:	145.5 kDa
UniProt:	O14788

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Therapeutic Agents by Target and Mechanism: RANKL inhibitors
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	1 mg/mL
Buffer:	25 mM histidine, 8 % sucrose, 0.01 % Tween80 pH 6.2
Storage:	4 °C,-80 °C
Storage Comment:	+4°C,-80°C