

Datasheet for ABIN7581447

Recombinant anti-ICAM1 (Bersanlimab Biosimilar) antibody



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	ICAM1 (Bersanlimab Biosimilar)
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This ICAM1 (Bersanlimab Biosimilar) antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS), Surface Plasmon Resonance (SPR), Functional Studies (Func), Bio-Layer Interferometry (BLI)

Product Details

Purpose:	Anti-ICAM1 / CD54 Reference Antibody (bersanlimab)
Sequence:	EVQLLESGGG LVQPGGSLRL SCAASGFTFS NAWMSWVRQA PGKGLEWVAF IWYDGSNKYY ADSVKGRFTI SRDNSKNTLY LQMNSLRAED TAVYYCARYS GWYFDYWGQG TLVTVSSAST KGPSVFPLAP SSKSTSGGTA ALGCLVKDYF PEPVTVSWNS GALTSGVHTF PAVLQSSGLY SLSSVTVPS SSLGTQTYIC NVNHKPSNTK VDKKVEPKSC DKTHTCPPCP APELLGGPSV FLFPPKPKDT LMISRTPEVT CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH QDWLNGKEYK CKVSNKALPA PIEKTISKAK GQPREPQVYT LPPSRDELTK NQVSLTCLVK GFYPSDIAVE WESNGQPENN YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSVME ALHNHYTQKS LSLSPGK,QSVLTQPPSA SGTPGQRTI SCTGSSSNIG AGYDVHWYQQ LPGTAPKLLI YDNNNRPSGV PDRFSGSKSG TSASLAISGL RSEDEADYYC

Product Details

QSYDSSLSAW LFGGGTKLTV LGQPKAAPSV TLFPPSSEEL QANKATLVCL ISDFYPGAVT
VAWKADSSPV KAGVETTTTPS KQSNNKYAAS SYLSLTPEQW KSHRSYSCQV THEGSTVEKT
VAPTECS

Isotype:	IgG1
Characteristics:	Anti-ICAM1 / CD54 Reference Antibody (bersanlimab) is expressed from CHO. The heavy chain type is hulG1, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa.
Purity:	>95 %

Target Details

Target:	ICAM1 (Bersanlimab Biosimilar)
Abstract:	ICAM1 (Bersanlimab Biosimilar) Products
Target Type:	Biosimilar
Molecular Weight:	145.5 kDa
UniProt:	P05362

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Therapeutic Agents by Target and Mechanism: ICAM1 regulators
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