

Datasheet for ABIN7581328

Recombinant anti-CEACAM6 (Tinurilimab Biosimilar) antibody



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Overview

Quantity:	1 mg
Target:	CEACAM6 (Tinurilimab Biosimilar)
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This CEACAM6 (Tinurilimab 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-CEACAM6 / CD66c Reference Antibody (tinurilimab)
Sequence:	QVTLRESGPA LVKPTQTLTL TCTFSGFSLS TYGIGVGWIR QPPGKALEWL AHIWWNDNKY YSTSLKTRLT ISKDTSKNQV VLTMTNMDPV DTATYYCARI SLPYFDYWGQ GTTLTVSSAS TKGPSVFPLA PCSRSTSEST AALGCLVKDY FPEPVTVSWN SGALTSGVHT FPAVLQSSGL YSLSSVVTVP SSNFGTQTYT CNVDHKPSNT KVDKTVKRC CVECPCPAP PVAGPSVFLF PPKPKDTLMI SRTPEVTCVV VDVSHEDPEV QFNWYVDGVE VHNAKTKPRE EQFNSTFRVV SVLTVVHQDW LNGKEYKCKV SNKGLPAPIE KTISKTKGQP REPQVYTLPP SREEMTKNQV SLTCLVKGFY PSDIAVEWES NGQPENNYKT TPPMLDSDGS FFLYSKLTVD KSRWQQGNVF SCSVMHEALH NHYTQKSLSL SPG,DIQLTQSPSF LSASVGDRVIT ICKASQNVG TAVAWYQQKP GKAPKLLIYS ASNRYGVPS RFGSGSGSTE FTLTISSLQP EDFATYYCQQ YSSYPLTFGG

Product Details

GTKVEIKRTV AAPSVFIFPP SDEQLKSGTA SVVCLLNIFY PREAKVQWKV DNALQSGNSQ
ESVTEQDSKD STYLSSTLT LSKADYEKHK VYACEVTHQG LSSPVTKSFN RGEC

Isotype:	IgG2SA
Characteristics:	Anti-CEACAM6 / CD66c Reference Antibody (tinurilimab) is expressed from CHO. The heavy chain type is hulG2, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.
Purity:	>95 %

Target Details

Target:	CEACAM6 (Tinurilimab Biosimilar)
Abstract:	CEACAM6 (Tinurilimab Biosimilar) Products
Target Type:	Biosimilar
Molecular Weight:	145.5 kDa
UniProt:	P40199

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Therapeutic Agents by Target and Mechanism: CEACAM6 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