

Datasheet for ABIN7581372

Recombinant anti-DLL3 (Rovalpituzumab Biosimilar) antibody



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Overview

Quantity:	1 mg
Target:	DLL3 (Rovalpituzumab Biosimilar)
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This DLL3 (Rovalpituzumab 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-DLL3 Reference Antibody (rovalpituzumab)
Sequence:	QVQLVQSGAE VKKPGASVKV SCKASGYTFT NYGMNWVRQA PGQGLEWMGW INTYTGEPTY ADDFKGRVTM TTDSTSTAY MELRSLRSDD TAVYYCARIG DSSPSDYWGQ GTLTVSSAS TKGPSVFPLA PSSKSTSGGT AALGCLVKDY FPEPVTVSWN SGALTSGVHT FPAVLQSSGL YSLSSVVTVP SSSLGTQTYI CNVNHKPSNT KVDKKVEPKS CDKTHTCPPC PAPELLGGPS VLFPPPKPKD TLMISRTPEV TCVVDVSHE DPEVKFNWYV DGVEVHNAKT KPREEQYNST YRVVSVLTVL HQDWLNGKEY KCKVSNKALP APIEKTISKA KGQPREPQVY TLPPSRDELT KNQVSLTCLV KGFYPSDIAV EWESNGQPEN NYKTTTPVLD SDGSFFLYSK LTVDKSRWQQ GNVFSCSVMH EALHNHYTQK SLSLSPG,EIVMTQSPAT LSVSPGERAT LSCASQSVS NDVVWYQQKP GQAPRLLIYY ASNRYTGIPA RFGSGSGSGTE FTLTISSLQS EDFAVYYCQQ

Product Details

	DYTSPWTFGQ GTKLEIKRTV AAPSVFIFPP SDEQLKSGTA SVVCLLNNFY PREAKVQWKV DNALQSGNSQ ESVTEQDSKD STYLSSTLT LSKADYEKHK VYACEVTHQG LSSPVTKSFN RGEK
Isotype:	IgG1
Characteristics:	Anti-DLL3 Reference Antibody (rovalpituzumab) 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:	DLL3 (Rovalpituzumab Biosimilar)
Abstract:	DLL3 (Rovalpituzumab Biosimilar) Products
Target Type:	Biosimilar
Background:	Synonyms: Delta Like Canonical Notch Ligand 3, D3
Molecular Weight:	145.5 kDa
UniProt:	Q9NYJ7

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Therapeutic Agents by Target and Mechanism: DLL3 inhibitors Conditions: Cancer Lung Cancer (advanced small cell)
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