

Datasheet for ABIN7581651

Recombinant anti-ROR1 (Zilovertamab Biosimilar) antibody



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Overview

Quantity:	1 mg
Target:	ROR1 (Zilovertamab Biosimilar)
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This ROR1 (Zilovertamab 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-ROR1 Reference Antibody (zilovertamab)
Sequence:	QVQLQESGPG LVKPSQTLST TCTVSGYAFT AYNHWRQA PGQGLEWMGS FDPYDGGSSY NQKFKDRLTI SKDTSKNQVV LTMTNMDPVD TATYYCARGW YYFDYWGHT LTVSSASTK GPSVFPLAPS SKSTSGGTAA LGCLVKDYFP EPVTVSWNSG ALTSKVHTFP AVLQSSGLYS LSSVTVTPSS SLGTQTYICN VNHKPSNTKV DKKVEPKSCD KTHTCPPCPA PELLGGPSVF LFPPKPKDTL MISRTPEVTC VVVDVSHEDP EVKFNWYVDG VEVHNAKTKP REEQYNSTYR VVSVLTVLHQ DWLNGKEYKC KVSNAKALPAP IEKTISKAKG QPREPQVYTL PPSRDELTKN QVSLTCLVKG FYPSTIAVEW ESNGQPENNY KTTTPVLDSD GSFFLYSKLT VDKSRWQQGN VFSCSVMEHA LHNHYTQKSL SLSPGK, DIVMTQTPLS LPVTPGEPAS ISCRASKSIS KYLAWEYQKPK GQAPRLLIYS GSTLQSGIPP RFGSGYGTG FTLTINNIES EDAAYYFCQQ

Product Details

	HDESPYTFGE GTKVEIKRTV AAPSVFIFPP SDEQLKSGTA SVVCLLNNFY PREAKVQWKV DNALQSGNSQ ESVTEQDSKD STYLSSTLT LSKADYEKHK VYACEVTHQG LSSPVTKSFN RGEK
Isotype:	IgG1
Characteristics:	Anti-ROR1 Reference Antibody (zilovertamab) is expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 146.14 kDa.
Purity:	>95 %

Target Details

Target:	ROR1 (Zilovertamab Biosimilar)
Abstract:	ROR1 (Zilovertamab Biosimilar) Products
Target Type:	Biosimilar
Molecular Weight:	146.14 kDa
UniProt:	Q01973

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Therapeutic Agents by Target and Mechanism: ROR1 antagonist
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