

Datasheet for ABIN7581454

Recombinant anti-IFNAR1 (Anifrolumab Biosimilar) antibody



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	IFNAR1 (Anifrolumab Biosimilar)
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This IFNAR1 (Anifrolumab 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-IFNAR1 Reference Antibody (anifrolumab)
Sequence:	EVQLVQSGAE VKKPGESLKI SCKGSGYIFT NYWIAWVRQM PGKGLSEMG IYPGDSDIRY SPSFQGQVTI SADKSITTAY LQWSSLKASD TAMYYCARHD IEGFDYWGRG TLTVSSAST KGPSVFPLAP SSKSTSGGTA ALGCLVKDYF PEPVTVSWNS GALTSGVHTF PAVLQSSGLY SLSSVTVPS SSLGTQTYIC NVNHKPSNTK VDKRVEPKSC DKTHTCP PCP APEFEGGPSV FLFPPKPKDT LMISRTPEVT CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH QDWLNGKEYK CKVSNKALPA SIEKTISKAK GQPREPQVYT LPPSREEMTK NQVSLTCLVK GFYPSDIAVE WESNGQPENN YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSV MHE ALHNHYTQKS LSLSPGK,EIVLTQSPGT LSLSPGERAT LSCRASQSVS SSFFAWYQQK PGQAPRLLIY GASSRATGIP DRLSGSGSGT DFTLTITRLE PEDFAVYYCQ

Product Details

	QYDSSAITFG QGTRLEIKRT VAAPSVFIFP PSDEQLKSGT ASVVCLLNNF YPREAKVQWK VDNALQSGNS QESVTEQDSK DSTYSLSSTL TLSKADYEKH KVYACEVTHQ GLSSPVTKSF NRGEC
Isotype:	IgG1
Characteristics:	Anti-IFNAR1 Reference Antibody (anifrolumab) 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:	IFNAR1 (Anifrolumab Biosimilar)
Abstract:	IFNAR1 (Anifrolumab Biosimilar) Products
Target Type:	Biosimilar
Molecular Weight:	145.5 kDa
UniProt:	P17181

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Therapeutic Agents by Target and Mechanism: IFNAR1 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