Datasheet for ABIN7093063

Recombinant anti-BAFF (Belimumab Biosimilar) antibody

1 Image

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Overview

Quantity:	100 μg
Target:	BAFF (Belimumab Biosimilar)
Reactivity:	Human
Host:	Human
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This BAFF (Belimumab Biosimilar) antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Anti-BAFF (belimumab biosimilar) mAb
Isotype:	IgG1
Characteristics:	LymphoStat-B, hBlySmAb-1.1
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

Target Details

Target:	BAFF (Belimumab Biosimilar)
Target Type:	Biosimilar
Background:	Synonyms: TNFSF13B,BAFF,BLYS,CD257,DTL,TALL1,THANK,TNFSF20,ZTNF4,TALL-1

Target Details

Gene ID:	10673
UniProt:	Q9Y275

Application Details

Application Notes:	ELISA 1:5000-10000
Comment:	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Restrictions:	For Research Use only

Handling

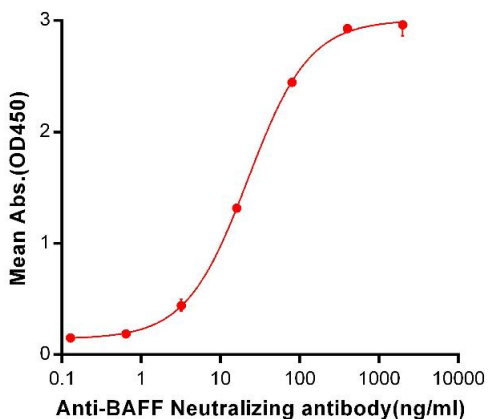|	
Format:	Lyophilized
Reconstitution:	Reconstitute with deionized water
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months

Images

Anti-BAFF (belimumab biosimilar) mAb ELISA
0.2 μg of Human BAFF, hFc Tagged protein per well

ELISA

Image 1. ELISA plate pre-coated by 2 μg/mL (100 μL/well) Human BAFF, hFc tagged protein (ABIN6961113, ABIN7042255 and ABIN7042256) can bind Anti-BAFF Neutralizing antibody (ABIN7093063 and ABIN7272593) in a linear range of 3.2-400 ng/mL. In order to specifically detect ABIN7093063 and ABIN7272593, mouse anti-human Fab-specific antibody was used as detection antibody.