

Datasheet for ABIN7093089

Recombinant anti-B7-H4 (Asevalimab Biosimilar) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	B7-H4 (Asevalimab Biosimilar)
Reactivity:	Human
Host:	Human
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This B7-H4 (Asevalimab Biosimilar) antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Purpose:	Anti-B7-H4 (alsevalimab biosimilar) mAb
Isotype:	IgG1
Characteristics:	FPA-150, FPA150
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

Target Details

Target:	B7-H4 (Asevalimab Biosimilar)
Target Type:	Biosimilar
Background:	Synonyms: B7-H4, B7h.5, B7H4, B7S1, B7X, PRO1291, VCTN1

Target Details

UniProt: [Q7Z7D3](#)

Application Details

Application Notes: ELISA 1:5000-10000, Flow Cyt 1:100

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

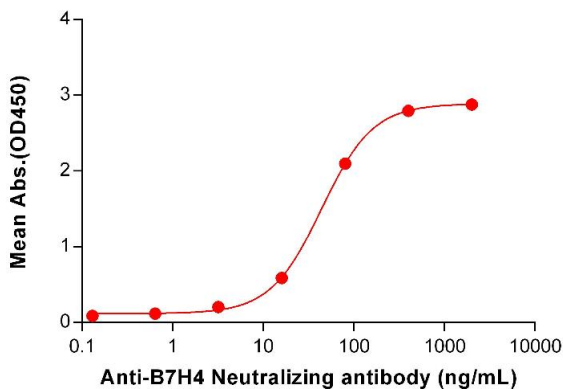
Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months

Images

Anti-B7H4 (alsevalimab biosimilar) mAb ELISA

0.1 µg of Human B7H4, hFc tagged protein per well



ELISA

Image 1. ELISA plate pre-coated by 1 µg/mL (100 µL/well) Human B7-H4, hFc-His tagged protein (ABIN7092667, ABIN7272202 and ABIN7272203) can bind Anti-B7-H4 Neutralizing antibody (ABIN7093089 and ABIN7272619) in a linear range of 3.2-80 ng/mL. In order to specifically detect ABIN7093089 and ABIN7272619, mouse anti-human Fab-specific antibody was used as detection antibody.