

Datasheet for ABIN7581257

Recombinant anti-B7-H4 (Alsevalimab Biosimilar) antibody[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	B7-H4 (Alsevalimab Biosimilar)
Reactivity:	Human
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This B7-H4 (Alsevalimab 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-B7-H4 / VTCN1 Reference Antibody (alsevalimab)
Isotype:	IgG1
Characteristics:	Anti-B7-H4 / VTCN1 Reference Antibody (alsevalimab) is expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 104.42 kDa.
Purity:	>95 %

Target Details

Target:	B7-H4 (Alsevalimab Biosimilar)
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Target Details

Target Type:	Biosimilar
Background:	Synonyms: O8E, OV064, B7H4, B7S1, VTCN1, V-set domain-containing T-cell activation inhibitor 1
Molecular Weight:	104.42 kDa
UniProt:	Q7Z7D3

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Conditions: Breast Cancer Ovarian Cancer
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