

Datasheet for ABIN6992491
anti-CD276 antibody (AA 47-219)



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1 Image

Overview

Quantity:	50 tests
Target:	CD276
Binding Specificity:	AA 47-219
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CD276 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Cluster Of Differentiation 276 (CD276) Polyclonal Antibody
Immunogen:	Recombinant Cluster Of Differentiation 276 (CD276) corresponding to Thr47~Ser219 with N-terminal His Tag
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CD276
Alternative Name:	CD276 (CD276 Products)
Background:	B7-H3, B7H3, CD276 Molecule, B7 homolog 3, Costimulatory molecule

Target Details

Pathways: [Cancer Immune Checkpoints](#)

Application Details

Application Notes: For flow cytometry, the suggested use of this reagent is 1-5 μL per 10^6 cells in 100 μL volume. Optimal working dilutions could be determined by end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

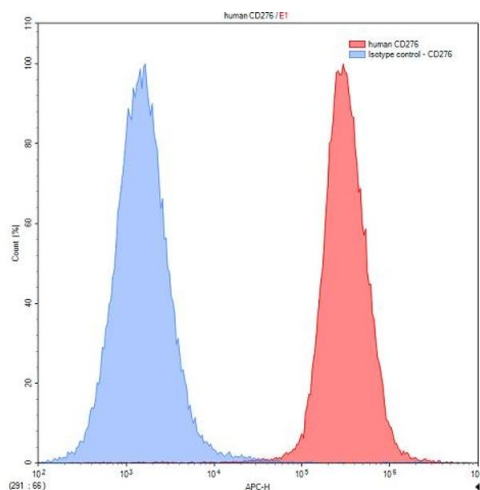
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 12 months

Images



Flow Cytometry

Image 1. Detection of CD276 in CHO-K1 transfected with target gene using Anti-Cluster Of Differentiation 276 (CD276) Polyclonal Antibody