



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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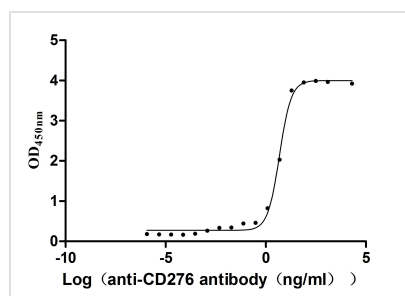
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 



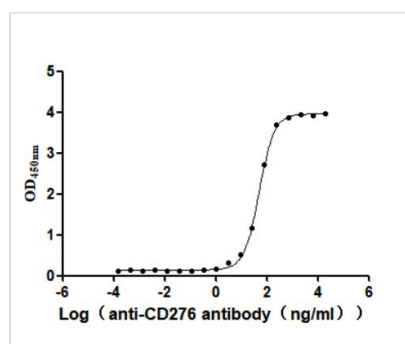
CD276 Recombinant Monoclonal Antibody

Product Code	CSB-RA733578MA1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q5ZPR3
Immunogen	Recombinant Human CD276 protein
Species Reactivity	Human, Cynomolgus
Tested Applications	ELISA, FC; Recommended dilution: FC:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Affinity-chromatography
Isotype	hIgG1
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Cancer;Immunology;Stem cells
Target Names	CD276
Clone No.	5F9

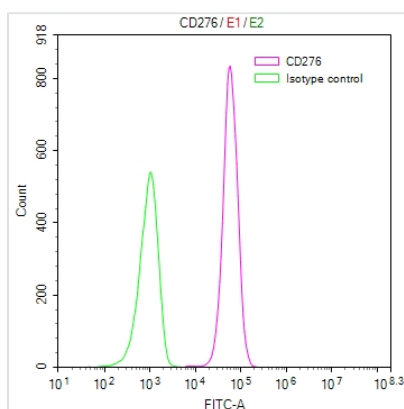
Image



The Binding Activity of Human CD276 with Anti-CD276 recombinant antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized human CD276(CSB-MP5140MOV) at 2 µg/mL can bind Anti-CD276 recombinant antibody. The EC₅₀ is 4.299-5.373 ng/mL.



The Binding Activity of Human CD276 with Anti-CD276 recombinant antibody
Activity: Measured by its binding ability in a functional ELISA. Immobilized human CD276(CSB-MP733578HU(F2)) at 2 µg/mL can bind Anti-CD276 recombinant antibody. The EC₅₀ is 47.12-54.16 ng/mL.



Overlay Peak curve showing MCF7 cells stained with CSB-RA733578MA1HUMA1HU (red line) at 1:100. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1*10⁶ cells) for 45min at 4?. The secondary antibody used was FITC-conjugated Goat Anti-human IgG(H+L) at 1:200 dilution for 35min at 4?. Control antibody (green line) was human IgG (1ug/1*10⁶ cells) used under the same conditions. Acquisition of >10,000 events was performed.

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.