

Product Datasheet

CDH17 Biosimilar Antibody (orb2321977)

Catalog Number	orb2321977
Category	Antibodies
Description	Anti-CDH17(ARB102 biosimilar) mAb
Target	CDH17
Clonality	Monoclonal
Species/Host	Human Humanized
Isotype	Human IgG1 - kappa
Conjugation	Unconjugated
Reactivity	Human
Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	Q12864
Tested applications	ELISA, FC
Dilution range	ELISA 1:5000-10000, Flow Cyt 1:100
Antibody Type	Biosimilar Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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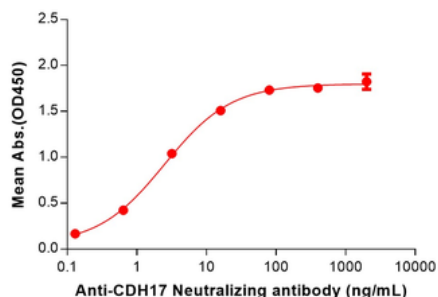
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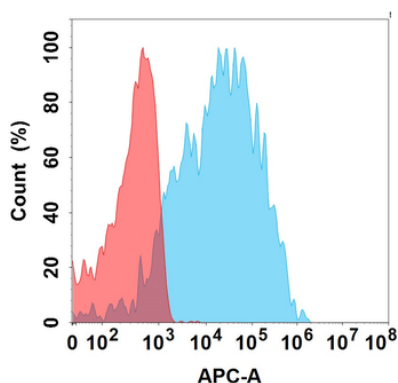
Note For research use only

Expiration Date 12 months from date of receipt.

Anti-CDH17(ARB102 biosimilar) mAb ELISA
0.2 µg of Human CDH17, His tagged protein per well

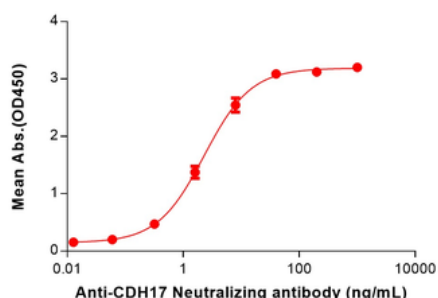


ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CDH17 Protein, His Tag (orb1173769) can bind Anti-CDH17 (ARB102 biosimilar) mAb (orb2321977) in a linear range of 0.64–16 ng/ml.



Flow cytometry analysis with 1 µg/mL Anti-CDH17 (ARB102 biosimilar) mAb (orb2321977) on Expi293 cells transfected with Human CDH17 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

Anti-CDH17(ARB102 biosimilar) mAb ELISA
0.05 µg of Cynomolgus CDH17, His tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Cynomolgus CDH17 Protein, His Tag (orb1826720) can bind Anti-CDH17 (ARB102 biosimilar) mAb (orb2321977) in a linear range of 3.20–400 ng/ml.

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