

Anti-Claudin-6 Antibody (9H949)

Product Details

Ig Type:	mFc2a
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	9H949
Purification:	Affinity-chromatography

Applications

Verified Activity:	<p>1. The Binding Activity of Human CLDN6 with Anti-CLDN6-9 recombinant antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CLDN6 at 10 µg/mL can bind Anti-CLDN6-9 recombinant antibody. The EC50 is 1.189-1.618 ng/mL. The VLPs is negative control.</p> <p>2. The Binding Activity of Human CLDN6 with Anti-CLDN6-9 recombinant antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CLDN6-9 at 10 µg/mL can bind Anti-CLDN6-9 recombinant antibody. The EC50 is 2.876-3.657 ng/mL. The VLPs is negative control.</p> <p>3. Untransfected HEK-293T cells (green line) and transfected Human CLDN6 HEK-293T stable cells (red line) were stained with anti-CLDN6/9 antibody (TMAH-00283) (2µg/1*10⁶ cells), washed and then followed by APC-conjugated anti-Mouse IgG Fc antibody and analyzed with flow cytometry.</p> <p>4. Untransfected CHO-K1*10⁶ cells, washed and then followed by APC-conjugated anti-Mouse IgG Fc antibody and analyzed with flow cytometry.</p>
Application:	ELISA, FCM
Recommended	FCM:1:50-1:200.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Human CLDN6/9 Protein
Antigen Species:	Human
Uniprot ID:	P56747
Synonyms:	claudin 6
Biology Area:	Developmental biology, Microbiology, Signal transduction, Stem cells

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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