

Anti-CDH6 Antibody (8Y374)

Product Details

Ig Type:	Human IgG1
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	8Y374
Purification:	Affinity-chromatography

Applications

Verified Activity:	1. The Binding Activity of Human CDH6 with Anti-CDH6 Recombinant Antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CDH6 at 2 µg/mL can bind Anti-CDH6 recombinant antibody. The EC50 is 2.421-2.802 ng/mL.
	2. The Binding Activity of Mouse CDH6 with Anti-CDH6 Recombinant Antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Mouse CDH6 at 2 µg/mL can bind Anti-CDH6 recombinant antibody. The EC50 is 1.884-2.164 ng/mL.
	3. The Binding Activity of Rat CDH6 with Anti-CDH6 Recombinant Antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Rat CDH6 at 2 µg/mL can bind Anti-CDH6 recombinant antibody. The EC50 is 1.630-1.837 ng/mL.
Application:	ELISA

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 CDH6 Protein
Antigen Species:	Human
Gene ID:	1004
Uniprot ID:	P55285
Synonyms:	cadherin 6, type 2, K-cadherin (fetal kidney);KCAD;CAD6
Biology Area:	Immunology

Research Background

Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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