

Anti-Claudin-4 Antibody (2Y969)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	2Y969
Purification:	Affinity-chromatography

Applications

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:	A synthetic peptide: Human CLDN4
Antigen Species:	Human
Gene ID:	1364
Uniprot ID:	O14493
Synonyms:	WBSCR8;CPE-R;CPETR1;Claudin4;CPE R;CLDN4;Claudin-4
Biology Area:	Signal Transduction

Research Background

Channel-forming tight junction protein that mediates paracellular chloride transport in the kidney. Plays a critical role in the paracellular reabsorption of filtered chloride in the kidney collecting ducts. Claudins play a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481