

Cadherin-24 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP01102

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human CDH24. AA range:81-130

Mol wt 87752

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application IF, WB, ELISA

Concentration 1 mg/ml

Full name Cadherin-24 Antibody

Synonyms CDH24; CDH11L; Cadherin-24

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

CDH24, also named as CDH11L, is a member of Cadherins which are calcium dependent cell adhesion proteins. Cadherine preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. Cadherin-24 mediates strong cell-cell adhesion. The antibody can recognize isoform1 and isoform2 of CDH24.

Recommended Dilution

WB: 1: 500 - 2000 ELISA: 1: 10000 IF: 1: 200 - 1: 1000

Not yet tested in other applications.

Images



Immunofluorescence analysis of HepG2 cells, using CDH24 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year