

Datasheet for ABIN544107  
**anti-CDH10 antibody (C-Term)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	400 µL
Target:	CDH10
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDH10 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of CDH10.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human CDH10.
Cross-Reactivity:	Human

## Target Details

Target:	CDH10
Alternative Name:	Cadherin-10 ( <a href="#">CDH10 Products</a> )
Gene ID:	1008
Pathways:	<a href="#">Cell-Cell Junction Organization</a>

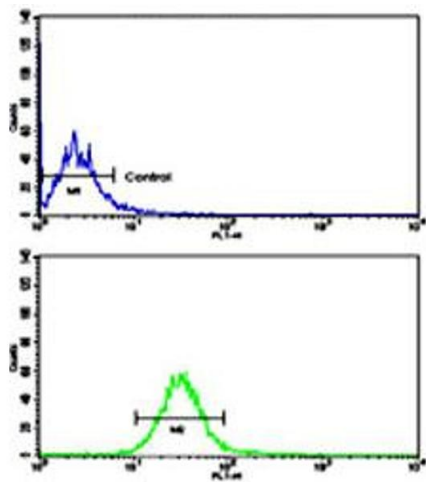
Application Details

Application Notes:	Western Blot (1:1000) Immunohistochemistry (1:10-50) Flow cytometry (1:10-50) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

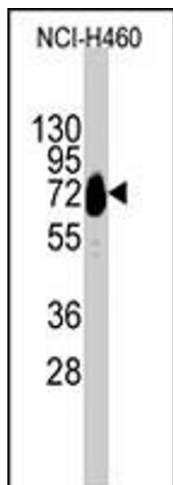
Format:	Liquid
Buffer:	In PBS (0.09 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



**Flow Cytometry**

**Image 1.** Flow cytometric analysis of NCI-H460 cells using CDH10 polyclonal antibody (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



### Western Blotting

**Image 2.** Western blot analysis of CDH10 polyclonal antibody in NCI-H460 cell line lysates (35 ug/lane). CDH10 (arrow) was detected using the purified polyclonal antibody.



### Immunohistochemistry

**Image 3.** Formalin-fixed and paraffin-embedded human brain tissue reacted with CDH10 polyclonal antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.