

Datasheet for ABIN7303640

**anti-CDH6 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	CDH6
Reactivity:	Human, Mouse, Rat, Cow, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDH6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human K Cadherin.
Specificity:	Recognizes endogenous levels of K Cadherin protein.
Characteristics:	Rabbit polyclonal antibody to K Cadherin
Purification:	The antibody was purified by affinity chromatography.

## Target Details

Target:	CDH6
Alternative Name:	K Cadherin ( <a href="#">CDH6 Products</a> )
Background:	Cadherin-6, Kidney cadherin, K-cadherin
Gene ID:	1004, 12563, 25409

## Target Details

UniProt:	<a href="#">P55285</a> , <a href="#">P97326</a> , <a href="#">P55280</a>
Pathways:	<a href="#">Cell-Cell Junction Organization</a>

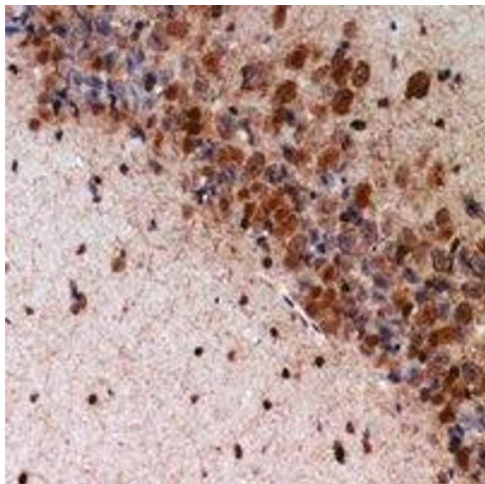
## Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200)
Restrictions:	For Research Use only

## Handling

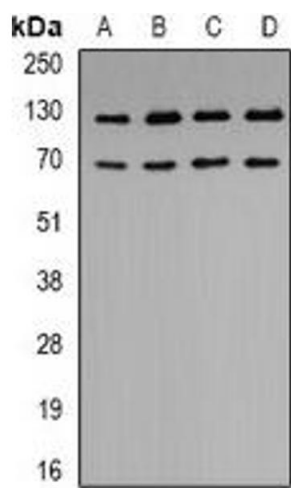
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of K Cadherin staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with



Western Blotting

**Image 2.** Western blot analysis of K Cadherin expression in BT474 (A), A549 (B), SHSY5Y (C), HEK293T (D) whole cell lysates.