

Datasheet for ABIN7146203  
**anti-OB Cadherin antibody (AA 637-796)**



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2 Images

### Overview

Quantity:	100 µg
Target:	OB Cadherin (CDH11)
Binding Specificity:	AA 637-796
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OB Cadherin antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	Recombinant Human Cadherin-11 protein (637-796AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	OB Cadherin (CDH11)
Alternative Name:	CDH11 ( <a href="#">CDH11 Products</a> )
Background:	Background: Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells, cadherins may thus

## Target Details

contribute to the sorting of heterogeneous cell types.

Aliases: CAD11 antibody, CAD11\_HUMAN antibody, Cadherin 11 antibody, Cadherin 11 type 2 antibody, Cadherin 11 type 2 OB cadherin (osteoblast) antibody, Cadherin-11 antibody, Cdh11 antibody, CDHOB antibody, OB antibody, OB-cadherin antibody, OBcadherin antibody, OSF-4 antibody, OSF4 antibody, Osteoblast cadherin antibody

UniProt: [P55287](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

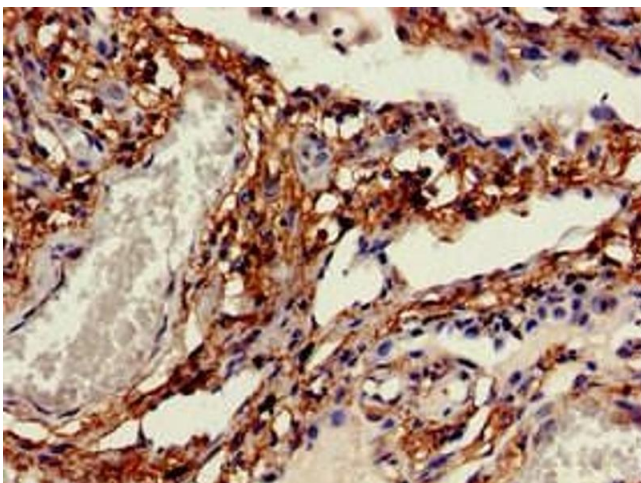
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

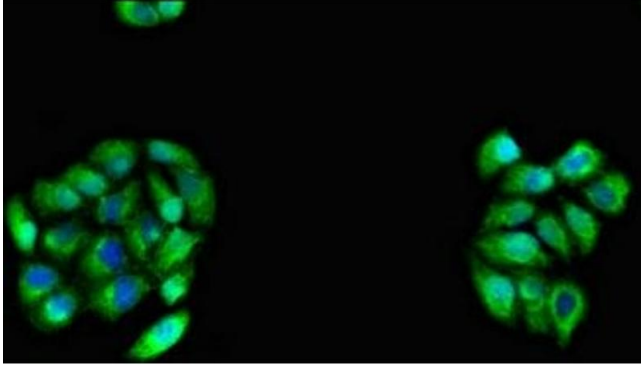
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human lung cancer using ABIN7146203 at dilution of 1:100



### Immunofluorescence

**Image 2.** Immunofluorescent analysis of PC-3 cells using ABIN7146203 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)