

Product datasheet

Anti-Cadherin 16 antibody ab116368

1 References 1 Image

Overview

<b>Product name</b>	Anti-Cadherin 16 antibody
<b>Description</b>	Rabbit polyclonal to Cadherin 16
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Synthetic peptide conjugated to KLH, corresponding to a region within C terminal amino acids 795-824 of Human Cadherin 16 (NP_004053.1).
<b>Positive control</b>	293 cell line lysates.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituent: 99% PBS
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	ab116368 is purified through a protein A column, followed by peptide affinity purification.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab116368** in the following tested applications.

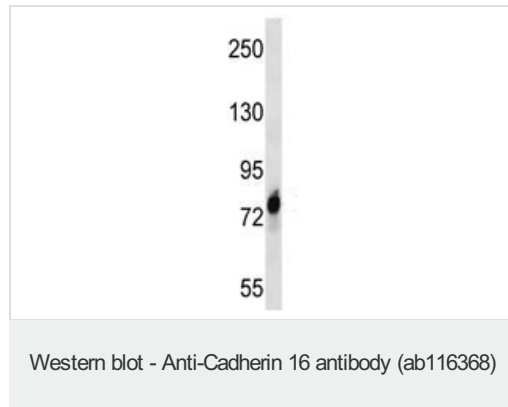
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 90 kDa.

Target

<b>Function</b>	Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.
<b>Tissue specificity</b>	Kidney specific.
<b>Sequence similarities</b>	Contains 6 cadherin domains.
<b>Cellular localization</b>	Cell membrane.

## Images



Anti-Cadherin 16 antibody (ab116368) at  
1/100 dilution + 293 cell line lysate at 35 µg

**Predicted band size : 90 kDa**

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