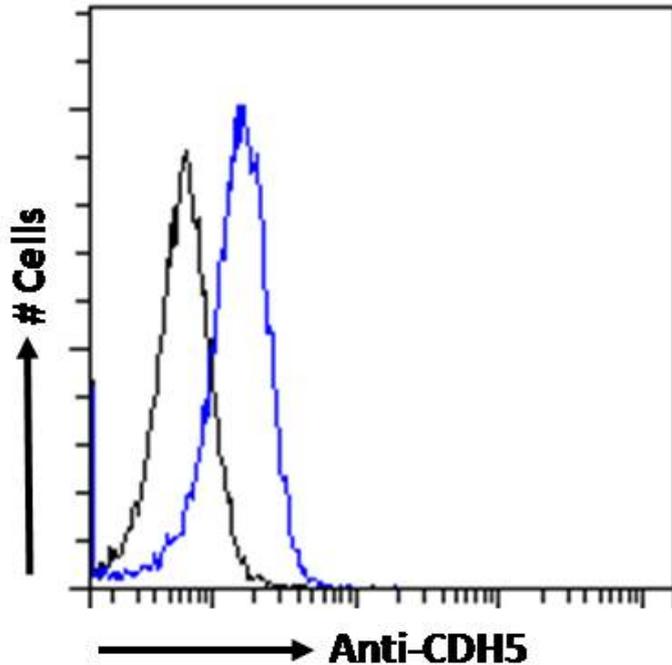




# GOAT ANTI-VE-CADHERIN (AA537-549) ANTIBODY

SKU: EB12666



## SPECIFICATIONS

<b>Unit Size</b>	100 µg
<b>Synonym / Alias</b>	CDH5 cadherin 5, type 2 (vascular endothelium) 7B4 CD144 7B4 antigen VE-cadherin cadherin 5, type 2, VE-cadherin (vascular epithelium) cadherin-5 cd144 antigen endothelial-specific cadherin vascular endothelial cadherin
<b>Names</b>	cadherin
<b>Usage</b>	<strong>Flow Cytometry:</strong> Flow cytometric analysis of HeLa cells. Recommended concentration:
<b>Summary</b>	10ug/ml.
<b>Accession ID</b>	NP_001786.2
<b>Blocking Peptide</b>	EBP12666
<b>Immunogen</b>	Peptide with sequence C-TVKYGQFDREHTK, from the internal region of the protein sequence according to NP_001786.2.
<b>Peptide Sequence</b>	C-TVKYGQFDREHTK



<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	1003
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Preliminary experiments gave an approx 100kDa band in lysates of cell line HeLa and approx. 110kDa in A549 at 1-2µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observed, given the calculated size of 87.5kDa according to NP_001786.2.
<b>Application Type</b>	Pep-ELISA, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

