



Anti-VE Cadherin antibody ab232880

8 References **12 图像**

概述

产品名称	Anti-VE Cadherin抗体
描述	兔多克隆抗体to VE Cadherin
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Cow, Human
免疫原	Recombinant fragment (His-T7-tag) corresponding to Human VE Cadherin aa 50-400. Expressed in E.coli. N-terminal tags. Database link: P33151
	 Run BLAST with  Run BLAST with
阳性对照	IHC-P: Human lung, skin cancer, breast cancer, kidney, prostate and liver tissues. WB: Recombinant human VE cadherin protein; Cow kidney, brain and spleen lysates.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.011% Proclin 300 Constituents: 55.77% Glycerol (glycerin, glycerine), 44.219% PBS
纯度	Protein A purified
纯化说明	Antigen-specific affinity chromatography followed by Protein A affinity chromatography.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

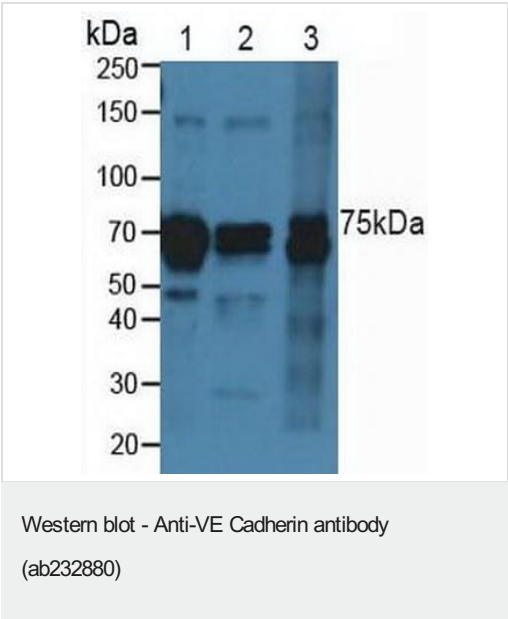
Abpromise™承诺保证使用ab232880于以下的经测试应用

应用	Ab评论	说明
WB		Use a concentration of 1 - 5 µg/ml.
IHC-P		Use a concentration of 5 - 20 µg/ml.

靶标

功能	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. This cadherin may play a important role in endothelial cell biology through control of the cohesion and organization of the intercellular junctions. It associates with alpha-catenin forming a link to the cytoskeleton.
组织特异性	Endothelial tissues and brain.
序列相似性	Contains 5 cadherin domains.
翻译后修饰	Phosphorylated on tyrosine residues by KDR/VEGFR-2. Dephosphorylated by PTPRB.
细胞定位	Cell junction. Cell membrane. Found at cell-cell boundaries and probably at cell-matrix boundaries.

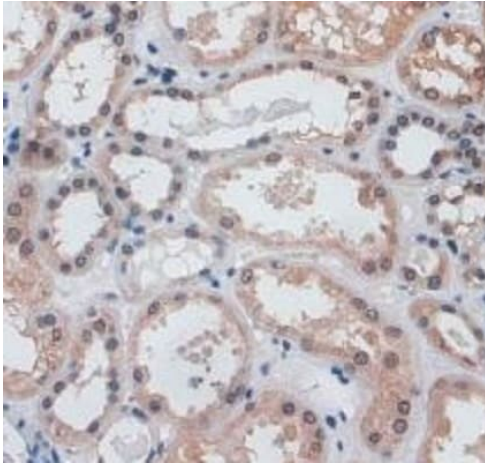
图片



All lanes : Anti-VE Cadherin antibody (ab232880) at 2 µg/ml

- Lane 1 : Cow kidney tissue lysate
- Lane 2 : Cow brain tissue lysate
- Lane 3 : Cow spleen tissue lysate

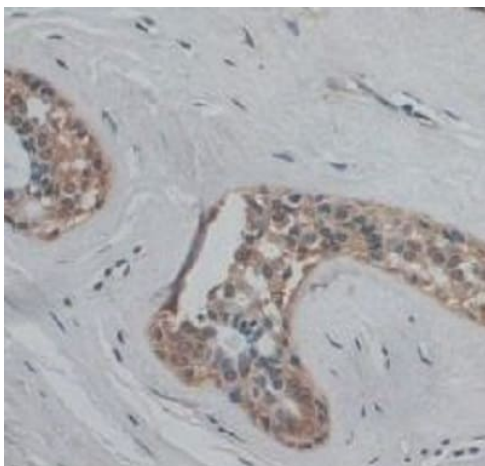
Secondary
All lanes : HRP-Linked Guinea pig Anti-Rabbit at 1/2000 dilution



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human kidney tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

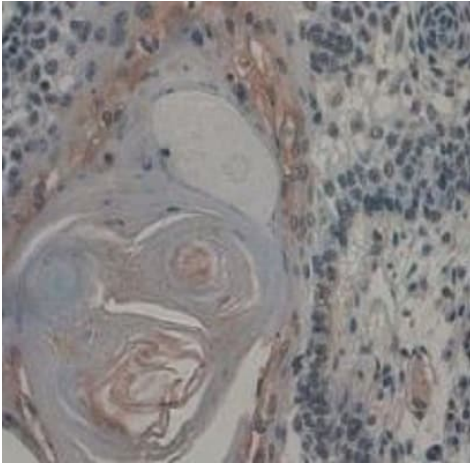
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human breast cancer tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

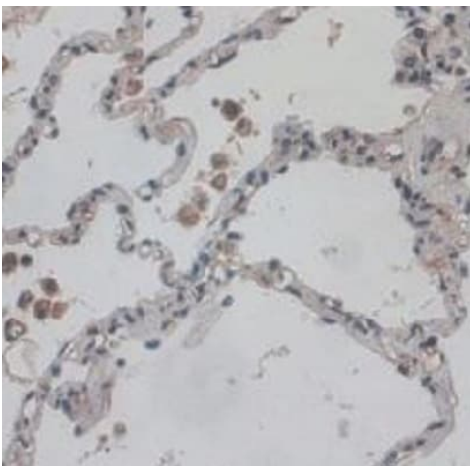
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human skin cancer tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

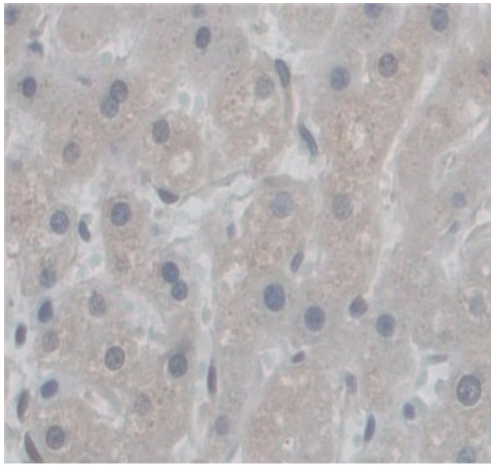
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human lung tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

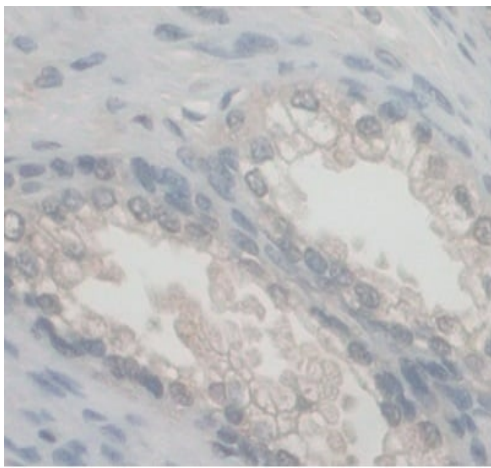
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human liver tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

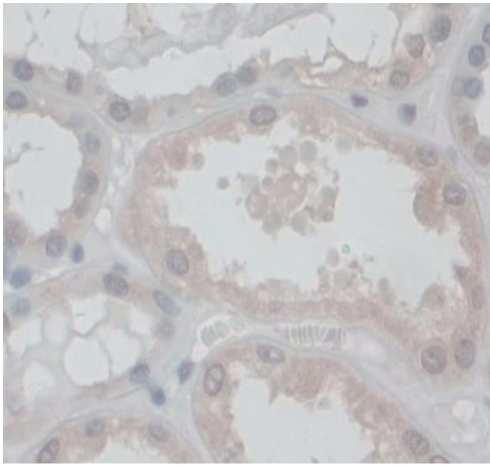
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human prostate tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

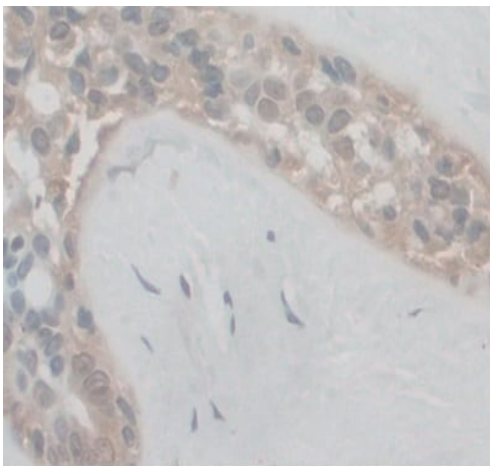
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human kidney tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

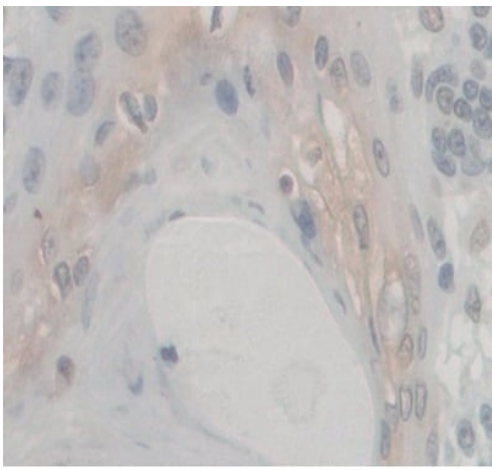
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human breast cancer tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

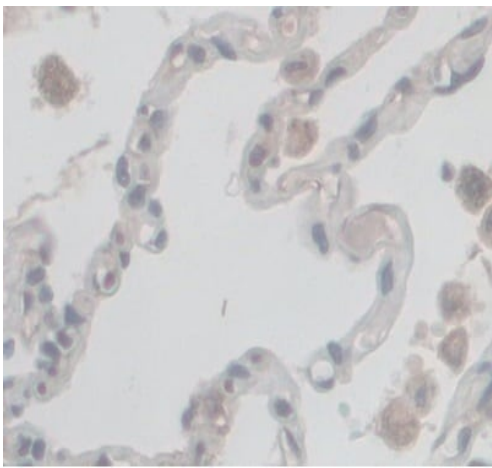
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human skin cancer tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

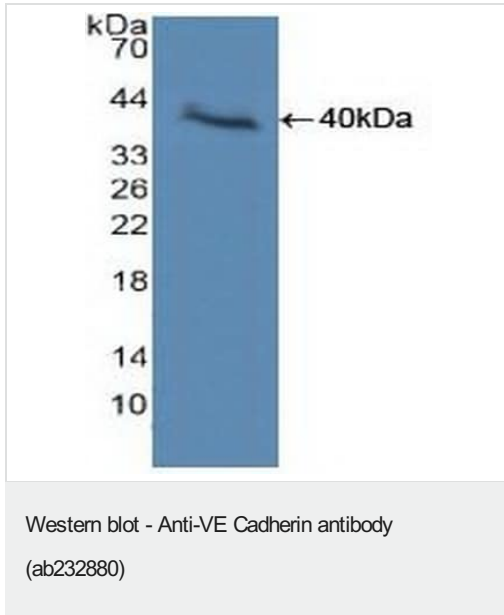
Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-VE Cadherin antibody (ab232880)

Formalin-fixed, paraffin-embedded human lung tissue stained for VE Cadherin using ab232880 at 10 µg/mL in immunohistochemical analysis.

Secondary used: HRP-Linked Goat anti-Rabbit IgG polyclonal used at 2 µg/ml. DAB staining.



Anti-VE Cadherin antibody (ab232880) at 2 µg/ml + Recombinant human VE cadherin protein

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