CD147 recombinant monoclonal antibody (125)

This antibody is covered by our Worry-Free Guarantee.

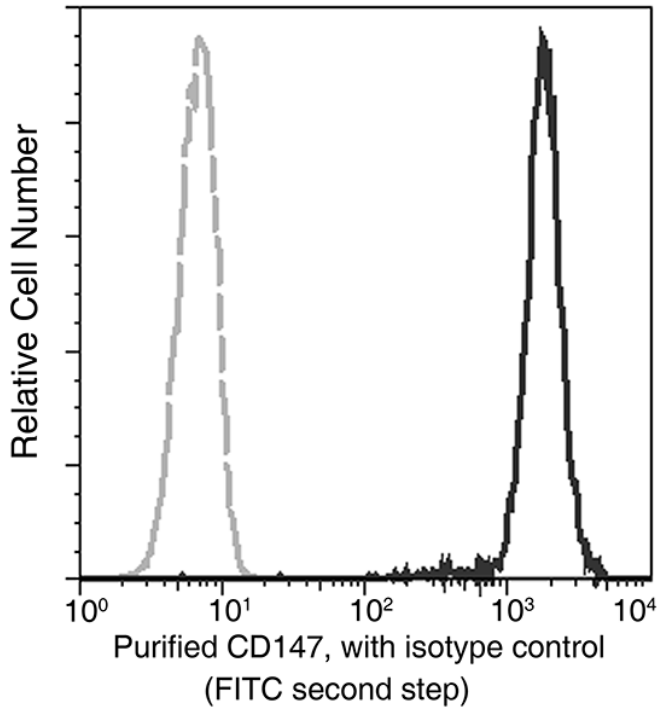
Ordering Information

Order Online »

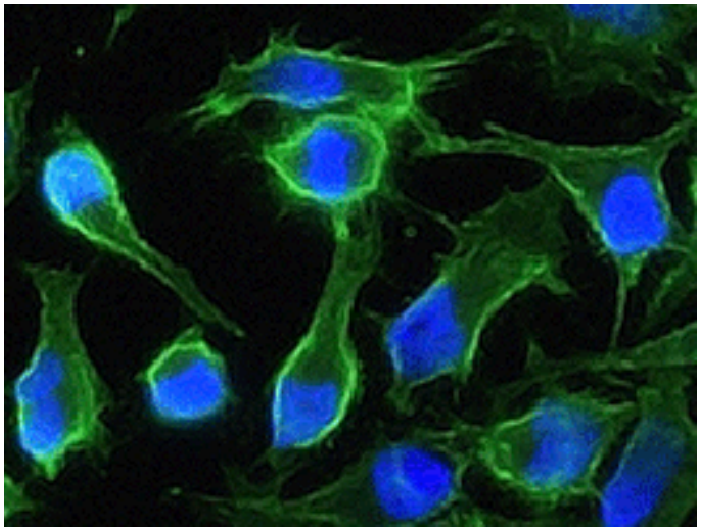
ENZ-ABS939-0100	100µl

Manuals, SDS & CofA

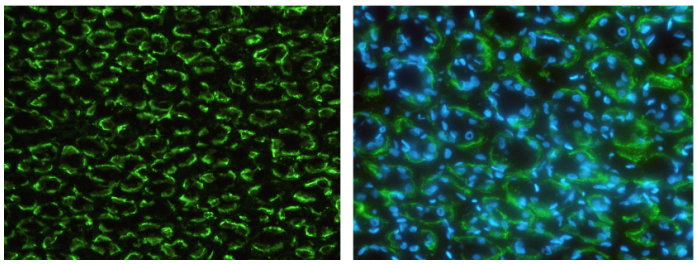
View Online »



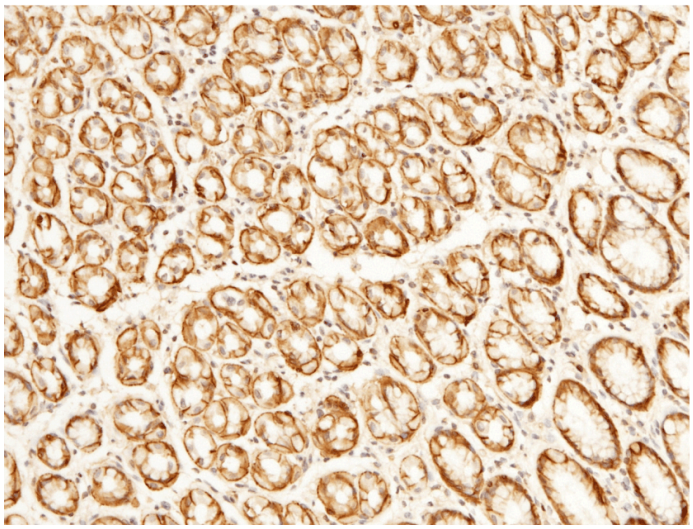
Analysis of anti-CD147 reactivity on HeLa cells.



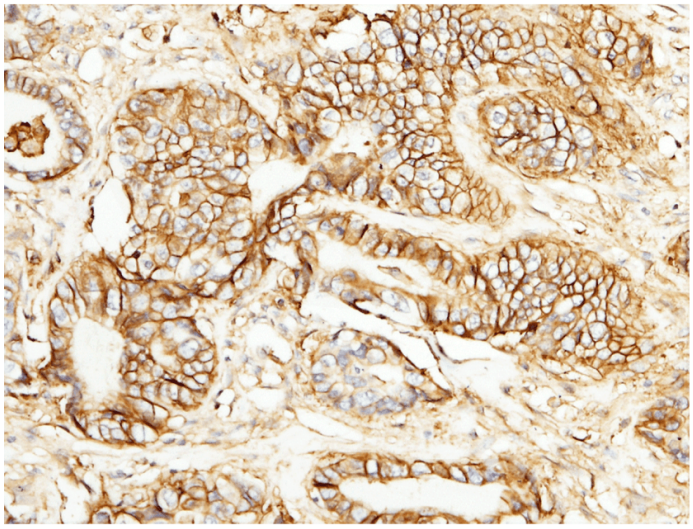
Immunofluorescence staining of human CD147 in HeLa cells with rabbit monoclonal antibody (1:200). The image showing membrane staining of HeLa cells.



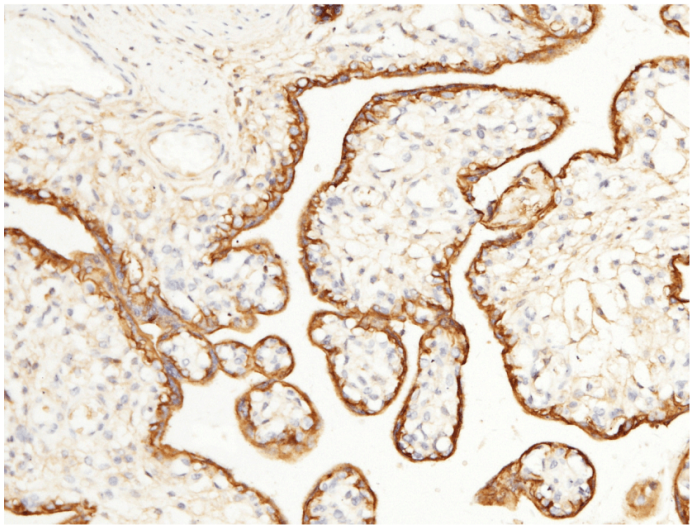
Immunofluorescence staining of CD147 in monkey stomach with rabbit monoclonal antibody (1:1000, frozen section). The image showing membrane staining of gastric gland cell. The right panel: merge with DAPI



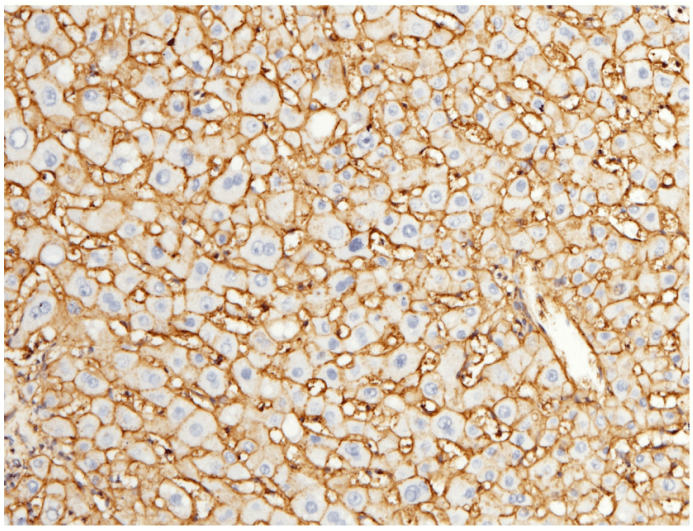
Immunochemical staining of human CD147 in human stomach with rabbit monoclonal antibody (1:5000, formalin-fixed paraffin embedded sections). The image showing membrane staining of epithelium cell.



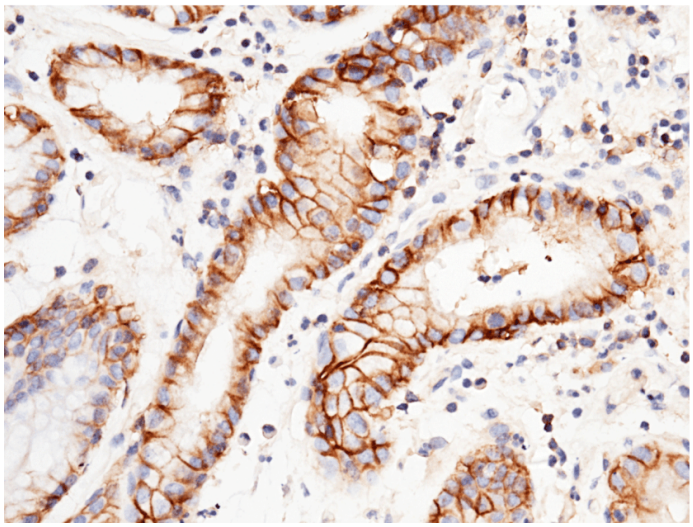
Immunochemical staining of human CD147 in human rectal cancer with rabbit monoclonal antibody (1:5000, formalin-fixed paraffin embedded sections). The image showing membrane staining of epithelium cell in intestinal gland.



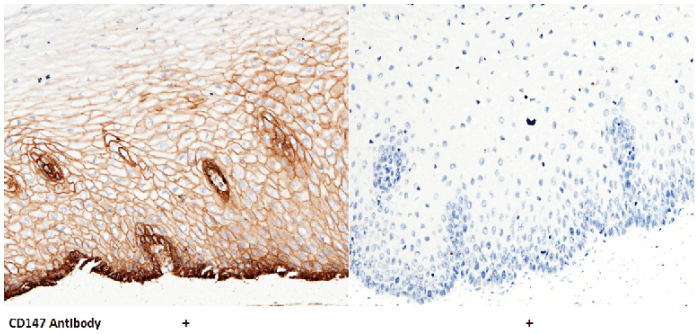
Immunochemical staining of human CD147 in human placenta with rabbit monoclonal antibody (1:5000, formalin-fixed paraffin embedded sections). The image showing positive staining of trophoblast.



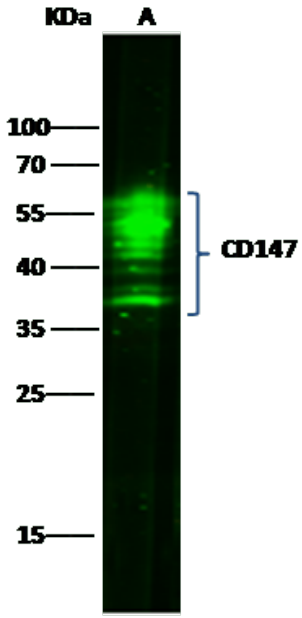
Immunochemical staining of human CD147 in human liver with rabbit monoclonal antibody (1:5000, formalin-fixed paraffin embedded sections). The image showing membrane staining of hepatocyte.



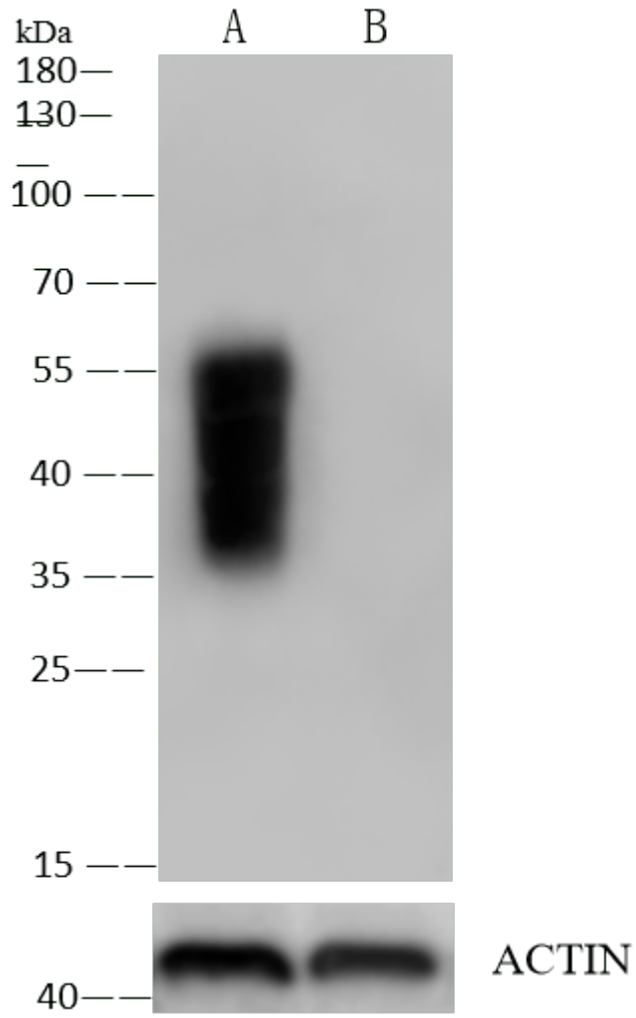
Immunochemical staining of human CD147 in human gastric cancer with rabbit monoclonal antibody (1:5000, formalin-fixed paraffin embedded sections). The image showing membrane staining of epithelium cell.



Immunochemical staining of human CD147 in human esophagus with rabbit monoclonal antibody (1:5000, formalin-fixed paraffin embedded sections). The image showing membrane staining of squamous epithelium cell. The left panel: tissue incubated with primary antibody; The right panel: tissue incubated with the mixture of primary antibody and antigen (recombinant protein).



Anti-CD147 rabbit monoclonal antibody at 1:500 dilution. Lane A: A431 Whole Cell Lysate. Lysates/proteins at 30 µg per lane. Secondary Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Observed band size:54 kDa.



Anti-CD147 rabbit monoclonal antibody at 1:500 dilution. Lane A: Hela Whole Cell Lysate. Lane B: CD147 knockout Hela Whole Cell Lysate: Lysates/proteins at 30 µg per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Observed band size:35-55 kDa (Validation Experiment)

Handling & Storage

Handling	Protected from light. Avoid freeze-thaw cycles.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	EMMPRIN, Basigin
Application	ELISA, Flow Cytometry, ICC, IF, IHC (FS), IHC (PS), WB
Clone	125
Formulation	Liquid. 0.2 µm filtered solution in PBS with 10% Trehalose, pH 7.0. Preservative free.
Host	Rabbit
Immunogen	Recombinant human CD147 protein.
Isotype	IgG
Purity Detail	Protein A purified.
Recommendation Dilutions/Conditions	Western Blot (1:500-1:2’000)ELISA (1:5’000-1:10’000)Immunohistochemistry (paraffin sections) (1:2’500-1:10’000)Immunohistochemistry (frozen sections) (1:500-1:2’000)Immunocytochemistry (1:50-1:1’000)Flow Cytometry (1:25-1:100)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Human
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee**

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