

Anti-VWF antibody



Catalog Number: 101725

Product name

Anti-VWF antibody

Immunogen

[Human VWF \(His Tag\) recombinant protein](#)

Specificity

Human vWF

Antibody description

Mouse monoclonal to VWF

Preparation

This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human von Willebrand factor (rhvWF; aa 1-2813; NP_000543.2). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.

Formulation

0.2 μ m filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Mouse IgG2a

Applications

ELISA, IHC-P

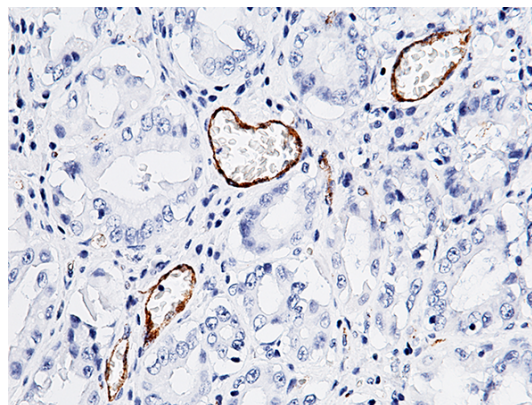
Dilutions

ELISA: 0.25-0.5 μ g/mL

This antibody can be used at 0.25-0.5 μ g/mL with the appropriate secondary reagents to detect vWF. The detection limit for vWF is approximately 10 ng/well.

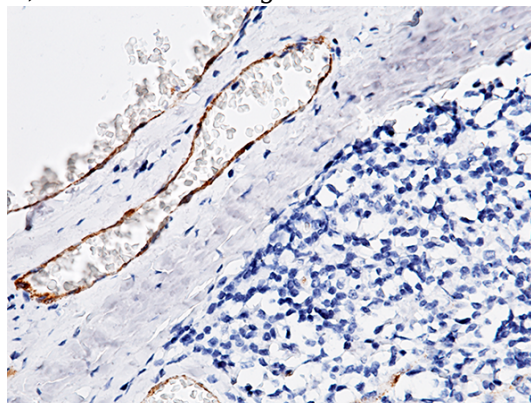
IHC-P: 1-5 μ g/mL

Validations



vWF Antibody, Mouse MAb,
Immunohistochemistry

Immunochemical staining of human vWF in human stomach with mouse monoclonal antibody (1 μ g/mL, formalin-fixed paraffin embedded sections). Positive staining was localized to blood



vessel.

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Immunochemical staining of human vWF in human

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