



Mouse Anti-Human VEGF monoclonal antibody, clone JID793 (CABT-L3034)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | This antibody is intended for qualified laboratories to qualitatively identify by light microscopy the presence of associated antigens in sections of formalin-fixed, paraffin-embedded tissue sections using IHC test methods. |
| Specificity | Human VEGF |
| Isotype | IgG |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Clone | JID793 |
| Conjugate | Unconjugated |
| Applications | IHC |
| Reconstitution | The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining. The concentrated antibody requires dilution in the optimized buffer, to the recommended working dilution range. |
| Positive Control | Astrocytoma, Haemangiosarcoma |
| Format | Liquid |
| Size | Predilute: 7 ml, Concentrate: 100 µl, Concentrate: 1 ml |
| Buffer | Predilute: Antibody Diluent Buffer Concentrate: Tris Buffer, pH 7.3 - 7.7, with 1% BSA |

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| Preservative | < 0.1% Sodium Azide |
| Storage | Store at 2-8°C. Do not freeze. |
| Ship | Wet ice |

BACKGROUND

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| Introduction | Vascular Endothelial Growth Factor (VEGF) promotes vasculogenesis and angiogenesis, and mainly affects the vascular endothelium. VEGF is associated with poor prognoses of breast carcinomas. VEGF has also been shown to be elevated in rheumatoid arthritis. |
| Keywords | VEGFA;vascular endothelial growth factor A;VPF;VEGF;MVCD1;VEGF-A;MGC70609;vascular permeability factor;vascular endothelial growthfactor isoform VEGF165;vascular endothelial growth factor |