

## VEGF Receptor 2 antibody [260.4(KDR-2)]

## Cat. No. GTX10973

|                     |                   |
|---------------------|-------------------|
| <b>Host</b>         | Mouse             |
| <b>Clonality</b>    | Monoclonal        |
| <b>Isotype</b>      | IgG1              |
| <b>Applications</b> | WB, IHC-Fr, ELISA |
| <b>Reactivity</b>   | Human             |

Package  
50 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500                |
| IHC-Fr             | Assay dependent      |
| ELISA              | Assay dependent      |

Not tested in other applications.

**Calculated MW** 152 kDa. ([Note](#))

**Product Note** Reacts specifically with human VEGF receptor-2. This clone has also been termed 260.4. It does not recognize Flt1 (VEGFR-1), Flt4 (VEGFR-3), or platelet-derived growth factor receptor (PDGF-R).

## Properties

|                     |  |
|---------------------|--|
| <b>Form</b>         | Liquid   |
| <b>Buffer</b>       | Ascites  |
| <b>Preservative</b> | 15mM Sodium azide  |
| <b>Storage</b>      | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Immunogen</b>    | purified recombinant human extracellular VEGF receptor-2 (KDR).  |
| <b>Purification</b> | Unpurified   |
| <b>Conjugation</b>  | Unconjugated   |

**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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