

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

Cat. No. GTX10973

| Host | Mouse |
|--------------|-------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Applications | WB, IHC-Fr, ELISA |
| Reactivity | Human |

Package 50 μΙ

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. (<u>Note</u>) | |
| 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 | | |
| Form | Liquid | |
| Buffer | Ascites | |
| Preservative | 15mM Sodium azide | |
| Storage | 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. | |
| Immunogen | purified recombinant human extracellular VEGF receptor-2 (KDR). | |
| Purification | Unpurified | |



Note

Conjugation

For full product information, images and publications, please visit our website.

Unconjugated

human consumption.

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determine the structure or sequence of the product.