

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

**Cat. No. GTX10973**

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

**Package**  
50 µl

## APPLICATION

### 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.

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