

# TIE1 antibody [12D9]

**Cat. No. GTX52470**

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

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
IHC-P	Assay dependent

Not tested in other applications.

**Calculated MW** 125 kDa. ([Note](#))

**Product Note** This antibody recognizes human Tie1 in western blot without cross reactivity with human Tie2.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<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>Concentration</b>	200 µg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	hTie1 extracellular domain
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Conjugation</b>	Unconjugated

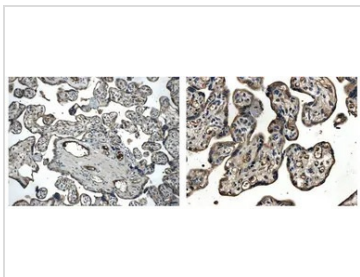
### Note

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.



For full product information, images and publications, please visit our [website](#).

**DATA IMAGES**

**GTX52470 IHC-P Image**

IHC-P analysis of formalin fixed human placenta tissue using GTX52470 TIE1 antibody [12D9].



For full product information, images and publications, please visit our [website](#).