

# TIE2 antibody [21G7]

# Cat. No. GTX52471

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

Package 50 μg

# Applications

## **Application Note**

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

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Suggested dilution	Recommended dilution	
WB	1:500 - 1:1000	
IHC-P	Assay dependent	
ELISA	1:1000 - 1:2000	
Not tested in other applications.		
Calculated MW	126 kDa. ( <u>Note</u> )	
Product Note	This antibody recognizes human Tie2 in western blot without cross reactivity with human Tie1.	
Properties		
Form	Liquid	
Buffer	PBS	
Preservative	No preservatives	

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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.
Concentration	$200  \mu g/ml$ (Please refer to the vial label for the specific concentration.)
Immunogen	hTie2 extracellular domain
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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Note

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.

### DATA IMAGES



#### GTX52471 IHC-P Image

IHC-P analysis of formalin fixed human placenta tissue using GTX52471 TIE2 antibody [21G7].



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