

## TIE2 (phospho Tyr992) antibody

**Cat. No. GTX00794**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P, ELISA
<b>Reactivity</b>	Human

**Package**  
100 µl

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:50-1:200
ELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 126 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 50% Glycerol
<b>Preservative</b>	0.02% 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>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	A synthesized peptide derived from human Tie2 around the phosphorylation site of Tyr992.
<b>Purification</b>	Purified by sequential chromatography on phospho-peptide and non-phospho-peptide columns From serum
<b>Conjugation</b>	Unconjugated

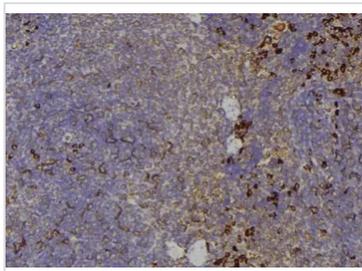
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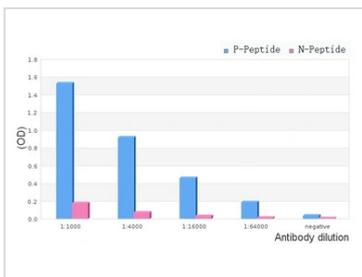
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DATA IMAGES



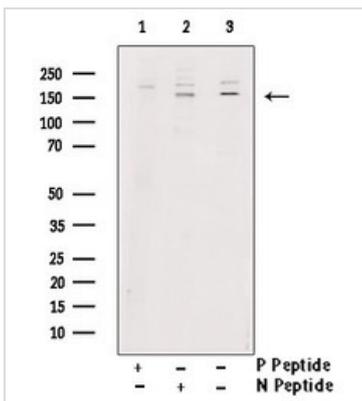
**GTX00794 IHC-P Image**

IHC-P analysis of human lymph node tissue using GTX00794 TIE2 (phospho Tyr992) antibody.  
 Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer  
 Dilution : 1:100



**GTX00794 ELISA Image**

ELISA analysis of phospho- and non phospho- immunogen peptide using TIE2 (phospho Tyr992) antibody.  
 P-peptide : phospho-peptide  
 N-peptide : non-phospho-peptide  
 Peptides concentration : 1µg/ml



**GTX00794 WB Image**

WB analysis of 293 cells transfected with wild-type Tie2 using GTX00794 TIE2 (phospho Tyr992) antibody pre-incubated with phospho- or non-phospho- peptide.  
 P-peptide : phospho-peptide  
 N-peptide : non-phospho-peptide



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