

TIE2 (phospho Tyr897) antibody

Cat. No. GTX00795

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse

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

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% 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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human Tie2 around the phosphorylation site of Tyr897.
Purification	Purified by sequential chromatography on phospho-peptide and non-phospho-peptide columns From serum
Conjugation	Unconjugated

Note

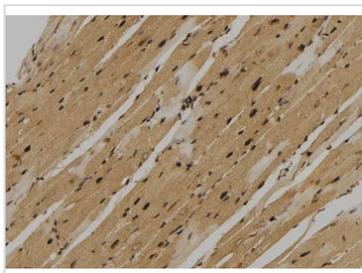
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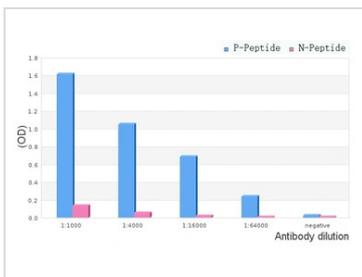
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DATA IMAGES



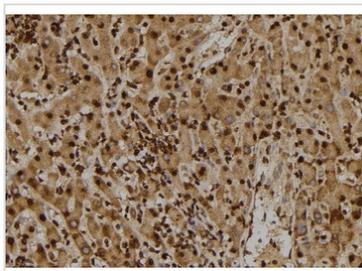
GTX00795 IHC-P Image

IHC-P analysis of mouse heart tissue using GTX00795 TIE2 (phospho Tyr897) antibody.
 Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer
 Dilution : 1:100



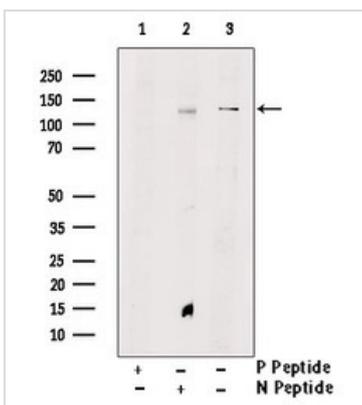
GTX00795 ELISA Image

ELISA analysis of phospho- and non phospho- immunogen peptide using GTX00795 TIE2 (phospho Tyr897) antibody.
 P-peptide : phospho-peptide
 N-peptide : non-phospho-peptide
 Peptides concentration : 1µg/ml



GTX00795 IHC-P Image

IHC-P analysis of human liver tissue using GTX00795 TIE2 (phospho Tyr897) antibody.
 Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer
 Dilution : 1:100



GTX00795 WB Image

WB analysis of NIH-3T3 cell lysates using GTX00795 TIE2 (phospho Tyr897) antibody pre-incubated with phospho- or non-phospho- peptide.
 P-peptide : phospho-peptide
 N-peptide : non-phospho-peptide



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