

# SHP2 antibody

# Cat. No. GTX31745

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

Package 100 μg

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	0.5 - 1 μg/mL
IHC-P	Assay dependent
ELISA	Assay dependent
Not tested in other applications.	

Calculated MW	68 kDa. ( <u>Note</u> )

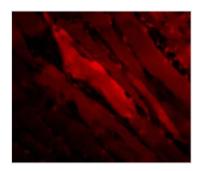
Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	SHP2 antibody was raised against a 14 amino acid synthetic peptide from near the amino terminus of human SHP2. The immunogen is located within the first 50 amino acids of SHP2.
Purification	Purified by antigen-affinity chromatography
Conjugation	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.



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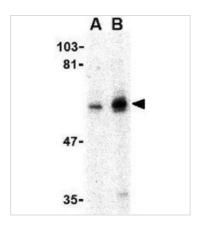
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## DATA IMAGES



#### GTX31745 IHC-P Image

IHC-P analysis of human skeletal muscle tissue using GTX31745 SHP2 antibody. Working concentration : 20  $\mu g/ml$ 



#### GTX31745 WB Image

WB analysis of mouse skeletal muscle tissue lysate using GTX31745 SHP2 antibody. Working concentration : (A) 0.5 and (B) 1  $\mu g/ml$ 



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