

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. ([Note](#))

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

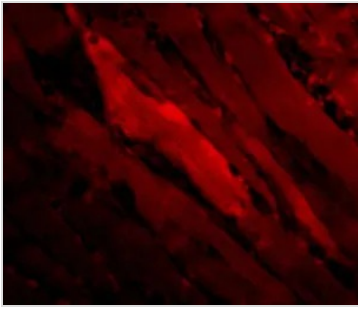
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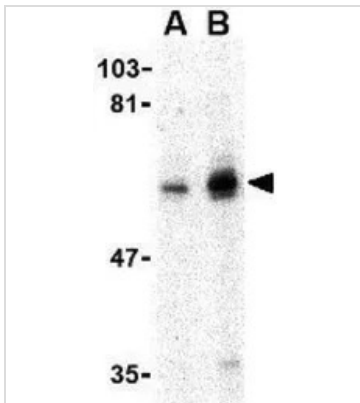


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DATA IMAGES

**GTX31745 IHC-P Image**

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

**GTX31745 WB Image**

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



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