

SHP2 antibody [6D9]

Cat. No. GTX60640

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 68 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% 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	Purified recombinant fragment of human SHP2 (AA: 263-329) expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

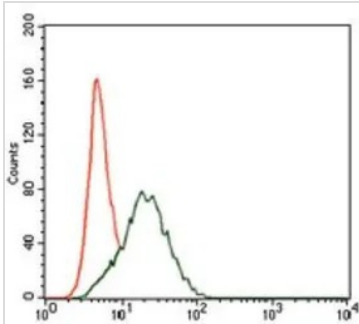


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Note

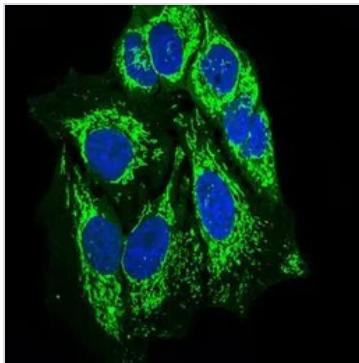
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DATA IMAGES

GTX60640 FCM Image

FACS analysis of HepG2 cells using GTX60640 SHP2 antibody [6D9].

Green : SHP2

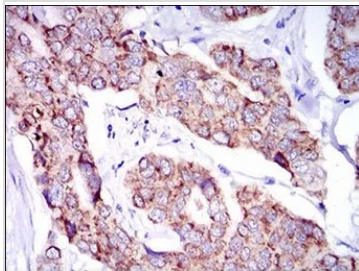
Red : negative control


GTX60640 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60640 SHP2 antibody [6D9].

Green : SHP2

Blue: DRAQ5 fluorescent DNA dye


GTX60640 IHC-P Image

IHC-P analysis of breast cancer tissue using GTX60640 SHP2 antibody [6D9].



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