SMN1 antibody [5H1]

Cat. No. GTX60453

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

Package
100 µl

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
ELISA	1/10000

Not tested in other applications.

Calculated MW 32 kDa. (Note)

Properties

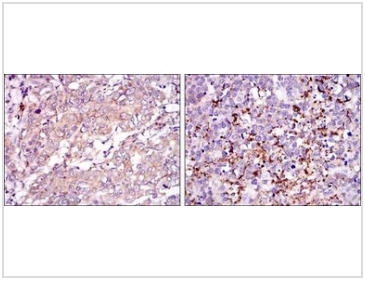
Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human SMN1 expressed in E. Coli.
Purification	Unpurified
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.

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

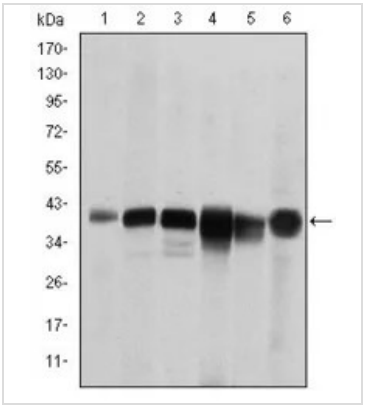
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

DATA IMAGES



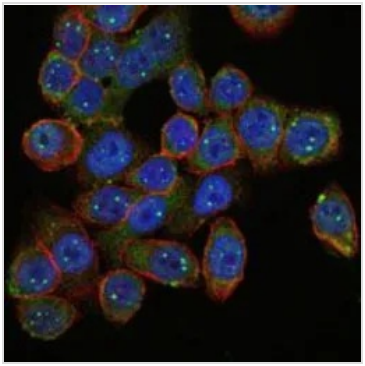
GTX60453 IHC-P Image

IHC-P analysis of stomach cancer tissue (left) and brain tumor (right) using GTX60453 SMN1 antibody [5H1].



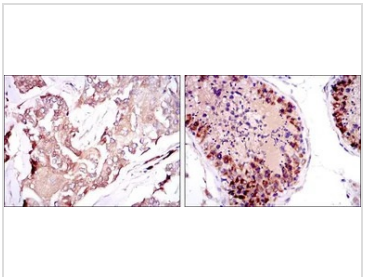
GTX60453 WB Image

WB analysis of Raji (1), Cos7 (2), Jurkat (3), K562 (4), HeLa (5) and HepG2 (6) cell lysate using GTX60453 SMN1 antibody [5H1].



GTX60453 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX60453 SMN1 antibody [5H1].
Green : SMN1
Blue: DRAQ5 fluorescent DNA dye
Red: Actin filaments



GTX60453 IHC-P Image

IHC-P analysis of breast cancer tissue (left) and testis tissue (right) using GTX60453 SMN1 antibody [5H1].

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