SOD1 antibody [6F5]

Cat. No. GTX83012

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

References (1)
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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 16 kDa. (Note)

Properties

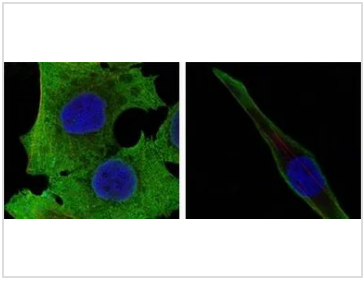
Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human SOD1 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

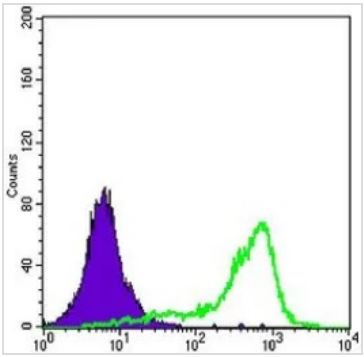
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

DATA IMAGES



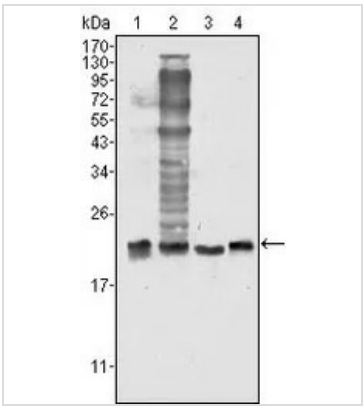
GTX83012 ICC/IF Image

ICC/IF analysis of PANC-1 (left) and SKBR-3 (right) cells using GTX83012 SOD1 antibody [6F5].
Green : SOD1
Blue: DRAQ5 fluorescent DNA dye
Red: Actin filaments



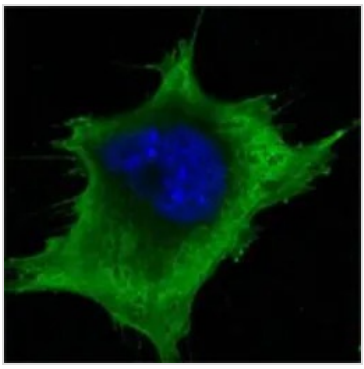
GTX83012 FCM Image

FACS analysis of A431 cells using GTX83012 SOD1 antibody [6F5].
Green : SOD1
Purple : negative control



GTX83012 WB Image

WB analysis of HeLa (1), NIH3T3 (2), A549 (3) and A431 (4) cell lysate using GTX83012 SOD1 antibody [6F5].



GTX83012 ICC/IF Image

ICC/IF analysis of 3T3-L1 cells using GTX83012 SOD1 antibody [6F5].
Green : SOD1
Blue: DRAQ5 fluorescent DNA dye

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