

ASS1 antibody [2B10]

Cat. No. GTX60549

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

References (1)

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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 47 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 ASS1 expressed in E. Coli.
Purification	Protein G Purified
Conjugation	Unconjugated

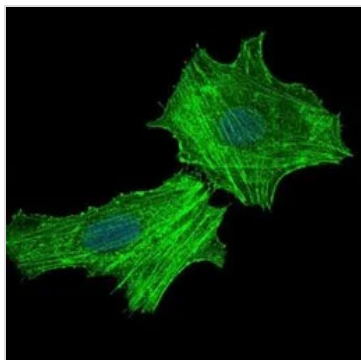
Note

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DATA IMAGES

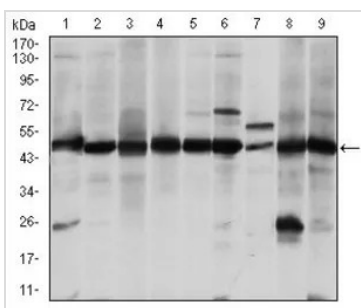


GTX60549 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX60549 ASS1 antibody [2B10].

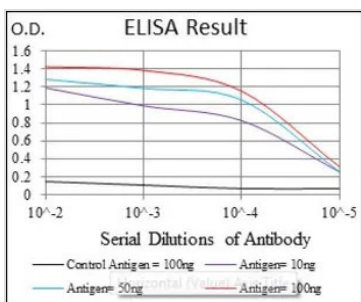
Green : ASS1

Blue: DRAQ5 fluorescent DNA dye



GTX60549 WB Image

WB analysis of A431 (1), RAJI (2), L1210 (3), MOLT4 (4), Jurkat (5), A549 (6), NIH3T3 (7), PC-12 (8) and Cos7 (9) cell lysate using GTX60549 ASS1 antibody [2B10].



GTX60549 ELISA Image

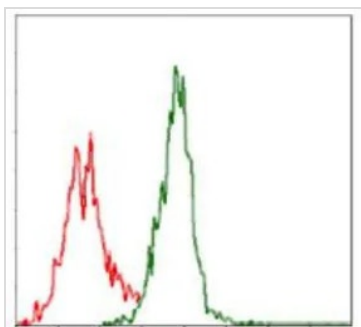
ELISA analysis of antigen using GTX60549 ASS1 antibody [2B10].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng



GTX60549 FCM Image

FACS analysis of Jurkat cells using GTX60549 ASS1 antibody [2B10].

Green : ASS1

Red : negative control



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