

DLK1 antibody [3A10]

Cat. No. GTX60511

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

References (2)

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
PLA	Assay dependent

Not tested in other applications.

Calculated MW 41 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 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of human DLK1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

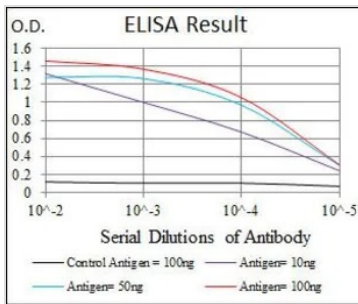
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DATA IMAGES



GTx60511 ELISA Image

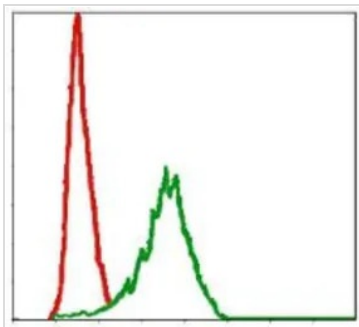
ELISA analysis of antigen using GTx60511 DLK1 antibody [3A10].

Black : Control antigen 100ng

Purple : Antigen 10ng

Blue : Antigen 50ng

Red : Antigen 100ng

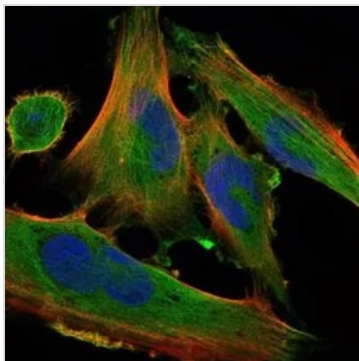


GTx60511 FCM Image

FACS analysis of NIH3T3 cells using GTx60511 DLK1 antibody [3A10].

Green : DLK1

Red : negative control



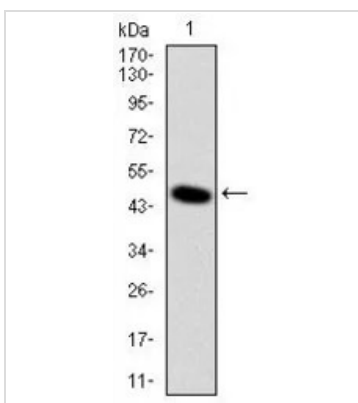
GTx60511 ICC/IF Image

ICC/IF analysis of U251 cells using GTx60511 DLK1 antibody [3A10].

Green : DLK1

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



GTx60511 WB Image

WB analysis of human DLK1 (AA: 174-349) recombinant protein using GTx60511 DLK1 antibody [3A10].



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