

ERK3 antibody [4E8]

Cat. No. GTX60425

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 83 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 ERK3 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

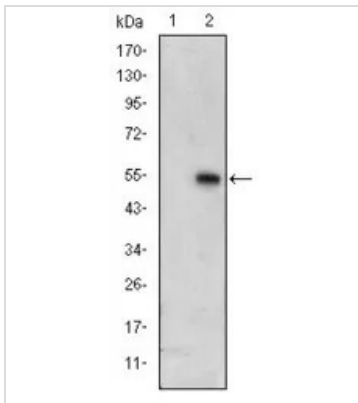
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

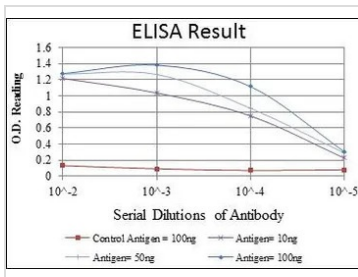
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DATA IMAGES

GTX60425 WB Image

WB analysis of HEK293 (1) and ERK3(AA: 347-582)-hlgGfC transfected HEK293 (2) cell lysate using GTX60425 ERK3 antibody [4E8].


GTX60425 ELISA Image

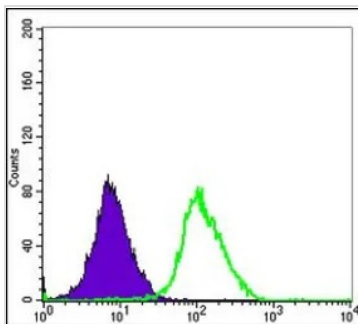
ELISA analysis of antigen using GTX60425 ERK3 antibody [4E8].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng


GTX60425 FCM Image

FACS analysis of HeLa cells using GTX60425 ERK3 antibody [4E8].

Green : ERK3

Purple : negative control



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