

GRK2 antibody [3F8]

Cat. No. GTX60430

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Mouse, Rat, 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 80 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 GRK2 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

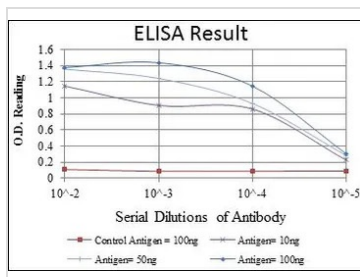
Note

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DATA IMAGES

GTX60430 ELISA Image

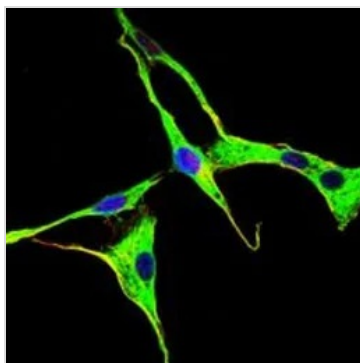
ELISA analysis of antigen using GTX60430 GRK2 antibody [3F8].

Red : Control antigen 100ng

Purple : Antigen 10ng

Green : Antigen 50ng

Blue : Antigen 100ng

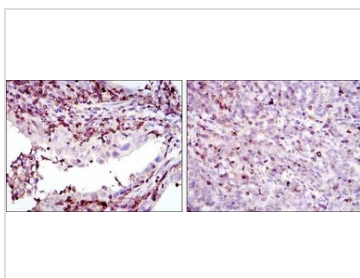

GTX60430 ICC/IF Image

ICC/IF analysis of NIH3T3 cells using GTX60430 GRK2 antibody [3F8].

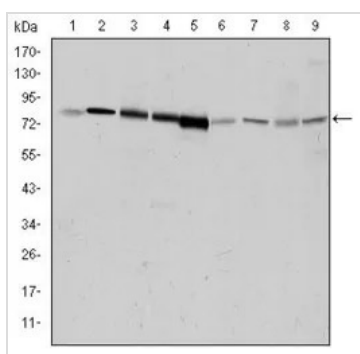
Green : GRK2

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments


GTX60430 IHC-P Image

IHC-P analysis of endometrial cancer tissue (left) and cervical cancer tissue (right) using GTX60430 GRK2 antibody [3F8].


GTX60430 WB Image

WB analysis of HeLa (1), Jurkat (2), MOLT4 (3), RAJI (4), THP-1 (5), L1210 (6), Cos7 (7), PC-12 (8), and NIH3T3 (9) cell lysate using GTX60430 GRK2 antibody [3F8].



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