

COX4 antibody [6B3]

Cat. No. GTX82782

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM, 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
FCM	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

Calculated MW 20 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 COX4I1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

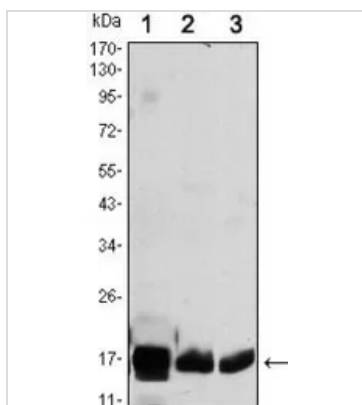
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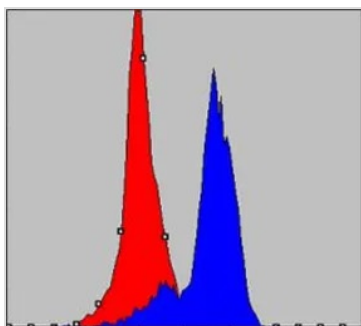


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DATA IMAGES

**GTX82782 WB Image**

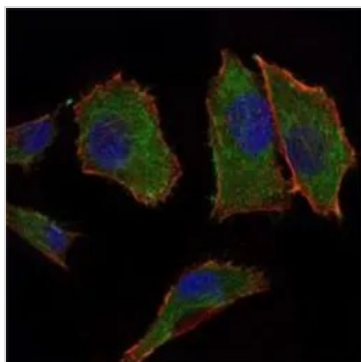
WB analysis of HEK293 (1), A549 (2) and PC12 (3) cell lysate using GTX82782 COX4 antibody [6B3].

**GTX82782 FCM Image**

FACS analysis of K562 cells using GTX82782 COX4 antibody [6B3].

Blue : COX4

Red : negative control

**GTX82782 ICC/IF Image**

ICC/IF analysis of PANC-1 cells using GTX82782 COX4 antibody [6B3].

Green : COX4

Blue: DRAQ5 fluorescent DNA dye

Red: Actin filaments



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