

## COX4 antibody [6B3]

Cat. No. GTX82782

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, FCM, ELISA
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	Ascites
<b>Preservative</b>	0.03% Sodium azide
<b>Storage</b>	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.
<b>Immunogen</b>	Purified recombinant fragment of human COX4I1 expressed in E. Coli.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

## Note

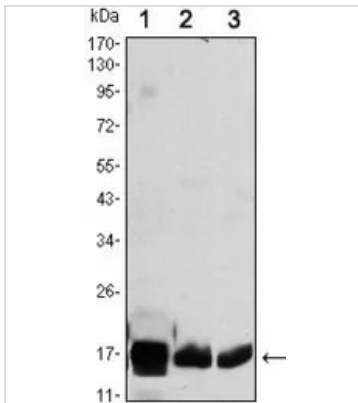
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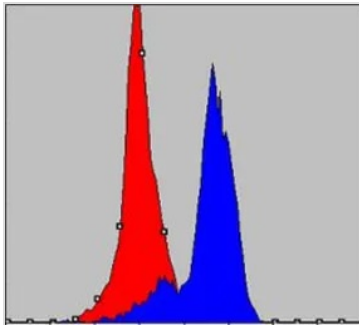
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## DATA IMAGES



### GTx82782 WB Image

WB analysis of HEK293 (1), A549 (2) and PC12 (3) cell lysate using GTx82782 COX4 antibody [6B3].

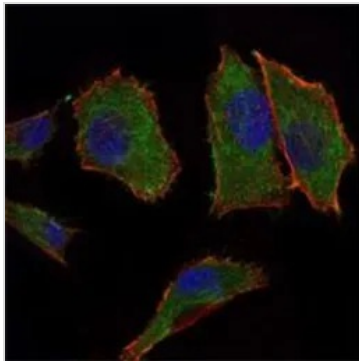


### GTx82782 FCM Image

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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