# Cytochrome C antibody [CYCS/1010]

# Cat. No. GTX34621

Host	Mouse
Clonality	Monoclonal
lsotype	lgG2b
Applications	WB, IHC-P, FCM
Reactivity	Human, Rat

<mark>Package</mark> 100 μg

## Applications

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
IHC-P	0.25-0.5µg/ml for 30 minutes at RT
FCM	Assay dependent

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW

12 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% 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.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human CYCS protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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Note

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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

#### DATA IMAGES



## GTX34621 WB Image

WB analysis of human heart lysate using GTX34621 Cytochrome C antibody [CYCS/1010].



#### GTX34621 FCM Image

FACS analysis of PFA fixed HeLa cells using GTX34621 Cytochrome C antibody [CYCS/1010]. Blue : Primary antibody Red : Isotype control



#### GTX34621 WB Image

WB analysis of human heart lysate using GTX34621 Cytochrome C antibody [CYCS/1010].



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