

ATP5B antibody [6C4]

Cat. No. GTX84848

| | |
|--------------------|-------------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Application | WB, ICC/IF, IHC-P, FACS |
| Reactivity | Human |

Package
100 µl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:1000 |
| ICC/IF | 1:100 |
| IHC-P | 1:50 |
| FACS | 1:100 |

Not tested in other applications.

Calculated MW 57 kDa. ([Note](#))

PROPERTIES

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 50% Glycerol |
| Preservative | 0.02% 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 | 0.72 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Full length human recombinant protein of human ATP5B (NP_001677) produced in HEK293T cell. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |

Note

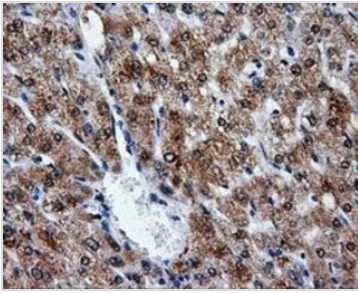
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DATA IMAGES

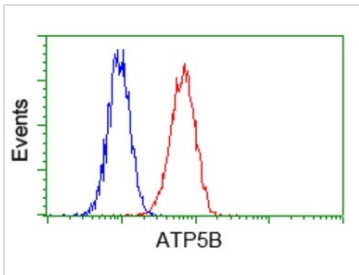


GTx84848 IHC-P Image

IHC-P analysis of liver tissue using GTx84848 ATP5B antibody [6C4].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution : 1:50

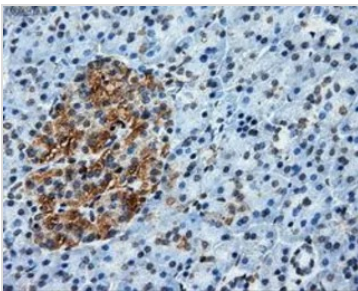


GTx84848 FACS Image

FACS analysis of HeLa cells using GTx84848 ATP5B antibody [6C4].

Red : Primary antibody

Blue : Negative control antibody

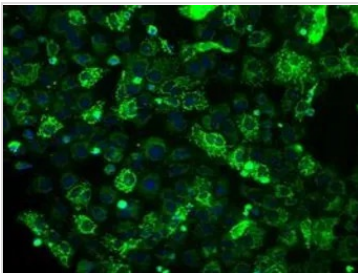


GTx84848 IHC-P Image

IHC-P analysis of pancreas tissue using GTx84848 ATP5B antibody [6C4].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.

Dilution : 1:50



GTx84848 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with ATP5B plasmid using GTx84848 ATP5B antibody [6C4].



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