

## ATP synthase B1 antibody

## Cat. No. GTX55525

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

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	1:50 - 1:200

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

## Properties

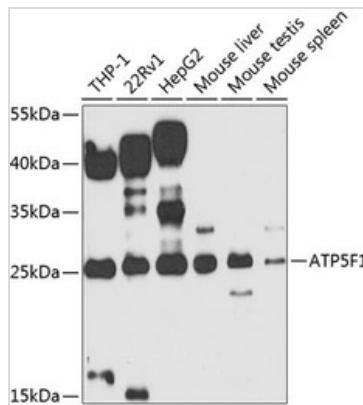
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-245 of human ATP5F1 (NP_001679.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	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.



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## DATA IMAGES

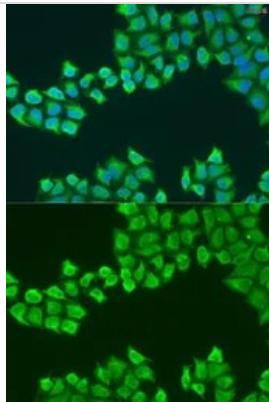


## GTx55525 WB Image

WB analysis of various sample lysates using GTx55525 ATP synthase B1 antibody. The signal was developed with ECL plus-Enhanced.

Dilution : 1:1000

Loading : 25 $\mu$ g per lane



## GTx55525 ICC/IF Image

ICC/IF analysis of U2OS cells using GTx55525 ATP synthase B1 antibody.

Blue : DAPI

Dilution : 1:100



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