

# ATF6 antibody, Internal

# Cat. No. GTX81096

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, FACS
Reactivity	Human

Package  $400 \, \mu l$ 

# APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:10-1:50
FACS	1:10-1:50
Not tested in other applications.	

Calculated MW	75 kDa. ( <u>Note</u> )
Product Note	The immunogen sequence of this antibody is within the cleaved form of ATF6 alpha.

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	0.09% 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	KLH conjugated synthetic peptide between 350-377 amino acids of human ATF6.
Purification	Protein A purified, followed by peptide affinity purification.
Conjugation	Unconjugated



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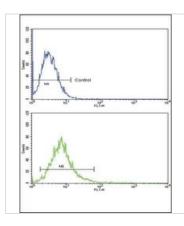


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#### Note

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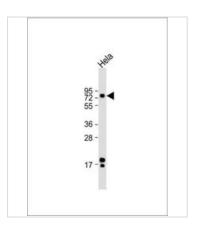
#### DATA IMAGES



### GTX81096 FACS Image

FACS analysis of K562 cells using GTX81096 ATF6 antibody, Internal.

Top histogram: negative control Bottom histogram: K562 cells

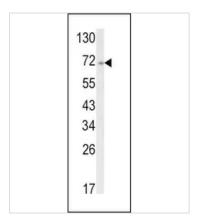


## GTX81096 WB Image

WB analysis of HeLa whole cell lysate using GTX81096 ATF6 antibody, Internal.

Loading : 20  $\mu g$  per lane

Dilution: 1:16000



## GTX81096 WB Image

WB analysis of A2058 cell lysate (35ug/lane) using GTX81096 ATF6 antibody, Internal.



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