

ATF6 antibody, Internal

Cat. No. GTX81096

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human

Package $400\;\mu\text{l}$

Applications

Application Note

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

Suggested dilution		Recommended dilution
WB		1:1000
IHC-P		1:10-1:50
FCM		1:10-1:50
Not tested in other applications.		
Calculated MW	75 kDa. (<u>Note</u>)	

discussion in the	To Roal (Hote)
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



For full product information, images and publications, please visit our website.

Date 2025 / 08 / 28 Page 1 of 2

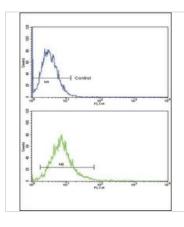


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

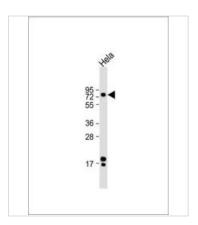
DATA IMAGES



GTX81096 FCM Image

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

Top histogram: negative control Bottom histogram: K562 cells

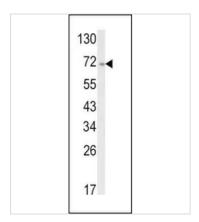


GTX81096 WB Image

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

Loading : 20 μg 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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Date 2025 / 08 / 28 Page 2 of 2