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ATF6 Antibody

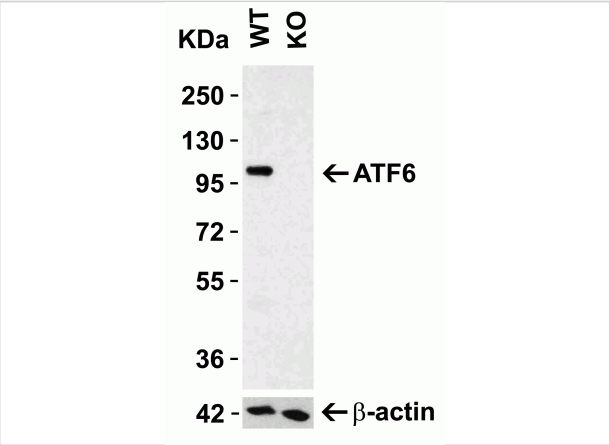
CATALOG NUMBER: 3683

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	ATF6 antibody was raised against a 17 amino acid synthetic peptide from near the amino terminus of human ATF6. The immunogen is located within amino acids 30 - 80 of ATF6.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

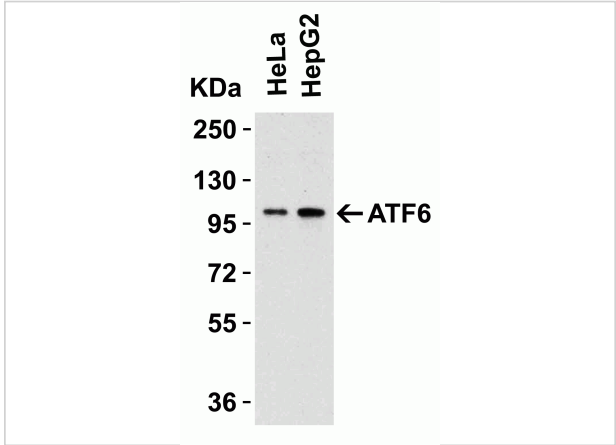
Properties

Purification	ATF6 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	ATF6 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	ATF6 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



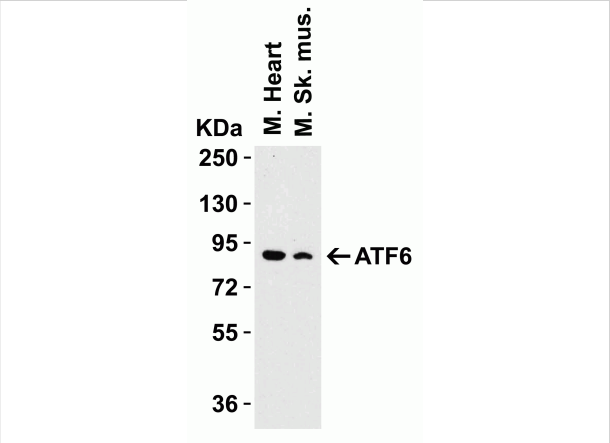
ATF6 Antibody 1

Figure 1 KO Validation of ATF6
Loading: 15 µg of human HeLa cell lysate Antibodies ATF6 3683, 0.5 µg/mL , 1 h incubation at RT in 5% NFDM/TBST. Secondary: Goat Anti-Rabbit IgG ...



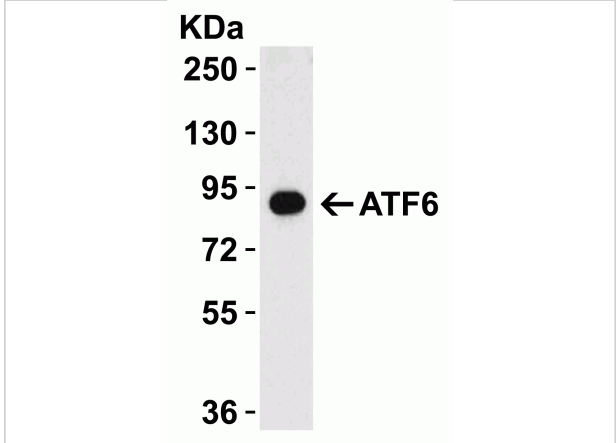
ATF6 Antibody 2

Figure 2 WB Validation in Human Cell Lines
Loading: 15 µg of human cell lysate Antibodies ATF6 3683, 1 µg/mL , 1 h incubation at RT in 5% NFDM/TBST. Secondary: Goat Anti-Rabbi...



ATF6 Antibody 3

Figure 3 WB Validation in Mouse Tissue
Loading: 15 µg of mouse tissue lysate Antibodies: ATF6 3683, 1 µg/mL , 1 h incubation at RT in 5% NFDM/TBST. Secondary: Goat Anti-Rabbit...



ATF6 Antibody 4

Figure 4 WB Validation in Rat Heart
Loading: 15 µg of rat kidney lysate Antibodies: ATF6 3683, 1 µg/mL , 1 h incubation at RT in 5% NFDM/TBST. Secondary: Goat Anti-Rabbit IgG ...

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.