

# Product Datasheet

## Human ATF6 ELISA Kit (Colorimetric) NBP2-69885

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### Publications: 1

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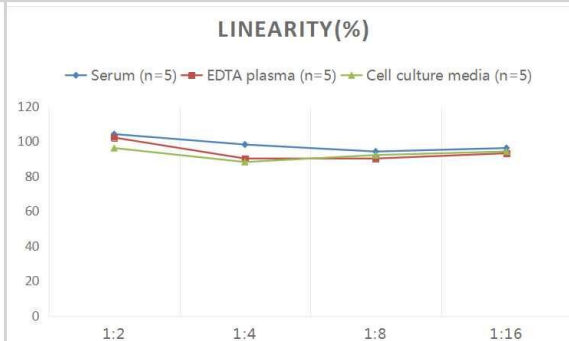


**NBP2-69885****Human ATF6 ELISA Kit (Colorimetric)**

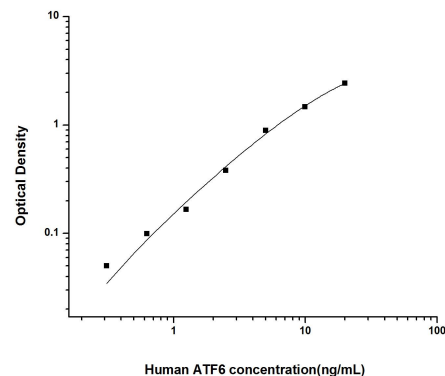
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	22926
<b>Gene Symbol</b>	ATF6
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human ATF6 in samples. No significant cross-reactivity or interference between Human ATF6 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
<b>Standard Curve Range</b>	0.31 - 20 ng/mL
<b>Sensitivity</b>	0.19 ng/mL
<b>Inter Assay</b>	CV% < 4.88%
<b>Intra Assay</b>	CV% < 5.14%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	90-107%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Human ATF6 ELISA Kit (Colorimetric) [NBP2-69885] - Samples were spiked with high concentrations of Human ATF6 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human ATF6 ELISA Kit (Colorimetric) [NBP2-69885] - Standard Curve Reference



## Publications

Aldonza MBD, Cha J, Yong I et al. Multi-targeted therapy resistance via drug-induced secretome fucosylation eLife 2023-03-24 [PMID: 36961502] (ELISA)



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### **Products Related to NBP2-69885**

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H00022926-P01-10ug	Recombinant Human ATF6 GST (N-Term) Protein
NB100-2323	IRE1 alpha [p Ser724] Antibody - BSA Free
NBP1-40256-0.1mg	ATF6 Antibody (70B1413.1) - BSA Free
NB600-1335	GADD153/CHOP Antibody (9C8)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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