

# Product Datasheet

## Human ALOXE3 ELISA Kit (Colorimetric) NBP2-68195

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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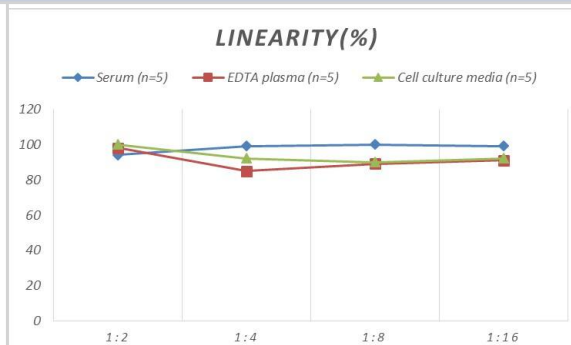
**NBP2-68195****Human ALOXE3 ELISA Kit (Colorimetric)**

<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>	59344
<b>Gene Symbol</b>	ALOXE3
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human ALOXE3 in samples. No significant cross-reactivity or interference between Human ALOXE3 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% < 4.73%
<b>Intra Assay</b>	CV% < 5.06%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	85-107%
<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

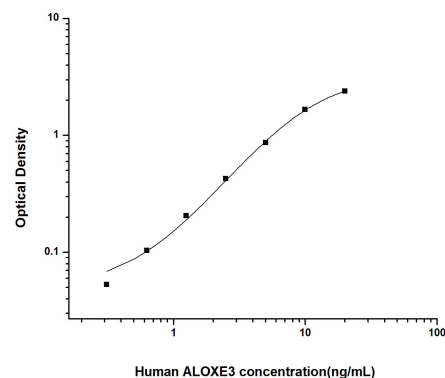


## Images

ELISA: Human ALOXE3 ELISA Kit (Colorimetric) [NBP2-68195] - Samples were spiked with high concentrations of Human ALOXE3 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human ALOXE3 ELISA Kit (Colorimetric) [NBP2-68195] - Standard Curve Reference





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### **Products Related to NBP2-68195**

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NBP2-62727PEP	ALOXE3 Recombinant Protein Antigen
NB100-2527	LOX Antibody
NBP1-32533	ALOXE3 Antibody
NB100-689	COX-2 Antibody

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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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